



# THOMAS CRANE PUBLIC LIBRARY QUINCY, MASS. CITY APPROPRIATION





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# INAUGURAL ADDRESS OF THE MAYOR,

WITH THE

# ANNUAL REPORT

OF THE OFFICERS OF THE

# CITY OF QUINCY

FOR THE YEAR 1890,

Including a List of Elected and Appointed Officers for 1891.



BOSTON: WINSHIP, DANIELS & CO., PRINTERS, 1891.

# CITY OF QUINCY.

# CITY GOVERNMENT, 1891.

MAYOR.

## HENRY O. FAIRBANKS.

CITY COUNCIL.

JAMES THOMPSON

· · · · · President.

Councilmen-at-Large.

CHARLES L. HAMMOND. THADDEUS H. NEWCOMB.

ROGER H. WILDE.

FRED'K L. JONES. GEORGE W. MORTON.

#### Councilmen from Wards.

Ward One.
E. W. HENRY BASS.
JOHN O. HOLDEN.

Ward Two.
SILAS B. DUFFIELD.
J. FRANCIS HAYWARD.
JOHN E. DRAKE.

Ward Three,
JAMES THOMPSON.
WILLIAM H. WARNER.
LESTER M. PRATT,

Ward Four.
PETER T. FALLON.

PETER T. FALLON.
DANIEL C. LITTLE.
WILLIAM F. POWERS.

Ward Five, CHARLES R. SHERMAN. CHARLES M. BRYANT. JOHN H. ROBERTS,

Ward Six.
STEPHEN O. MOXON.
EDMUND POPE.
LOUIS RINN.

Clerk.

CHRISTOPHER A. SPEAR.

Regular meeting on the first and third Monday of each month, at 7.45 P.M.

## STANDING COMMITTEES OF THE CITY COUNCIL.

Finance, Accounts, Claims, State Aid and Salaries.—COUNCILMEN WILDE, MORTON, HAYWARD, PRATT, FALLON.

Contracts, Streets, Ways, Sidewalks, Bridges and Lights.—COUNCILMEN JONES, HOLDEN, WARNER, POWERS, BRYANT, POPE.

Public Buildings and Grounds.—COUNCILMEN MOXON, BRYANT, LITTLE.

Sewers and Drains.—COUNCILMEN NEWCOMB, WARNER, DUFFIELD, HAMMOND, SHERMAN.

Fire Department and Police.—COUNCILMEN BASS, ROBERTS, LITTLE, DRAKE.

Ordinances, Licenses, Printing, Rules and Orders.—COUNCILMEN SHERMAN, POPE, HAMMOND.

Health, Poor and Bonds.-COUNCILMEN POWERS, PRATT.

Legislative Matters, Election and Returns.—COUNCILMEN DUFFIELD, MORTON, MOXON.

#### SCHOOL COMMITTEE.

	AT	LAR	GE.				Term Ex	pires.
DR. JOHN A. GORDON . DR. JOSEPH M. SHEAHAN HARRISON A. KEITH .	·				· ·	· ·	•	1892 1893 18 <b>94</b>
Ward 1. RUPERT F. CLAFLIN Ward 2. REV. H. EVAN COTTO Ward 3. EMERY L. CRANE Ward 4. AMBROSE F. ROCHE Ward 5. WENDELL G. CORTHE Ward b. ELIJAH G. HALL *To fill vacancy.				· · · ·		 	Term Ex	1892 1893 1893 1894 1894 1892

#### Superintendent of Schools.

GEORGE I. ALDRICH.

#### DEPARTMENT OFFICIALS.

Commissioner of Public Works.

WILLIAM WALTER EWELL.

City Treasurer.

BRYANT N. ADAMS.

City Clerk.

CHRISTOPHER A. SPEAR.

Collector of Taxes.
BRYANT N. ADAMS.

City Solicitor.
FRANCIS L. HAYES.

Deputy Manager of the Police Force.
GEORGE O. LANGLEY.

Chief Engineer of Fire Department.
WALTER H. RIPLEY.

Overseer of the Poor.
GEORGE H. FIELD.

#### ASSESSORS.

Principal Assessor. FREDERIC C. POPE.

#### Assistant Assessors.

Ward 1. JOHN H. DINEGAN. Ward 2. JOHN FEDERHEN, 3d. Ward 3. WILLIAM H. MITCHELL.

Ward 4. FRANCIS E. KIMBALL. Ward 5. ISRAEL WATERHOUSE. Ward 6. BENJ. R. REDMAN.

#### BOARD OF PARK COMMISSIONERS.

GEORGE CAHILL.

WILLIAM B. GLOVER.

JOHN F. MERRILL.

#### MANAGERS OF WOODWARD FUND AND PROPERTY.

HENRY Ö. FAIRBANKS, Mayor. BRYANT N. ADAMS, Treasurer.

CHRISTOPHER A. SPEAR, City Clerk. JOHN O. HALL, City Auditor.

GEORGE L. GILL, elected by Council.

#### BOARD OF HEALTH.

DR. JOSEPH M. SHEAHAN.

DR. GEORGE B. RICE.

BENJAMIN F. THOMAS.

## BOARD OF TRUSTEES OF THE THOMAS CRANE PUBLIC LIBRARY.

CHARLES F. ADAMS. HARRISON A. KEITH. FRED. A. CLAFLIN.

WILLIAM H. PRICE. EMERY L. CRANE. GEORGE I. ALDRICH.

#### BOARD OF MANAGERS OF ADAMS ACADEMY.

REV. EDWARD NORTON. CHARLES A. HOWLAND. LUTHER S. ANDERSON. GEORGE F. PINKHAM. JOSIAH QUINCY. CHARLES H. PORTER.

#### BOARD OF MANAGERS OF PUBLIC BURIAL PLACES.

JOHN HALL. JOSEPH H. VOGEL. EDWARD A. SPEAR. JAMES E. MAXIM. GEORGE L. GILL. TOBIAS H. BURKE.

#### CITY PHYSICIAN.

DR. SAMUEL M. DONOVAN.

#### INSPECTOR OF MILK.

DR. CHARLES A. GAREY.

#### CITY AUDITOR.

JOHN O. HALL.

#### CITY MESSENGER.

HARRY W. TIRRELL.

#### ASSISTANT ENGINEERS OF FIRE DEPARTMENT.

Ward 1. FRANK C. PACKARD.
Ward 2. ROLLIN H. NEWCOMB.
Ward 3. PETER J. WILLIAMS.

Ward 4. JAMES A. WHITE.

Ward 5. BENJAMIN KING.

Ward 6. EDWARD H. RICHARDSON.

#### REGISTRARS OF VOTERS.

#### SEALER OF WEIGHTS AND MEASURES.

FRANCIS A. SPEAR.

#### MEASURERS OF GRAIN.

EDWARD RUSSELL.

CHARLES H. HERSEY.

#### UNDERTAKERS.

JOHN HALL.

WILLIAM E. BROWN.

#### MEASURER OF LEATHER.

JOHN PAGE.

#### POUND KEEPER.

FRANKLIN JACOBS.

#### WEIGHERS OF COAL.

CHARLES H. HERSEY. GEORGE W. RHINES. JOSEPH M. GLOVER. HERBERT D. ADAMS.

F. WESLEY FULLER. FRANK S. PATCH. THOMAS A. DONLAN. EBEN W. SHEPPARD.

EDWARD RUSSELL.

#### PROBATION OFFICER.

GEORGE H. LOCKE.

#### POLICE OFFICERS.

FRANCIS A. SPEAR. ROBERT J. WILLIAMS. AMOS L. LITCHFIELD. CHARLES G. NICOL. CHARLES T. CROOKER. THOMAS F. FERGUSON. DANIEL R. McKAY. JOHN HALLORAN. DANIEL McGRATH. MICHAEL J. CANAVAN. JOSEPH H. KELLY.

JOSEPH T. FRENCH. CHARLES N. HUNT. JAMES BEAN. MARK E. HANSON. DAVID J. BARRY. WILLIAM C. SEELYE. JOSEPH W. HAYDEN. WILLIAM J. YOUNG. E. A. SPEAR. A. H. MAXWELL. HENRY H. FAXON.

#### FENCE VIEWERS.

Ward I. CHARLES S. FRENCH.

Ward 2. EBENEZER ADAMS.

Ward 4.

Ward 3. JAMES NIGHTINGALE.

Ward 5. JAMES McFARLAND.

Ward 6. CEPHAS DREW.

#### MEASURERS OF WOOD AND BARK.

Ward 1. FRANK S. PATCH.

EBEN W. SHEPPARD.

Ward 4.

Ward 5. A. L. BAKER.

Ward 2. HERBERT D. ADAMS.

Ward 6. STEPHEN H. EDWARDS

Ward 3.

#### FIELD DRIVERS.

Ward I. WILLIAM FAXON.

Ward 2. G. M. SWEENEY.

Ward 3. JOHN GLOVER.

Ward 4. B. W. REARDON. Ward 5. JOSEPH H. LORD. Ward 6. THOMAS KENNON.



# MAYOR'S ADDRESS.

#### GENTLEMEN OF THE COUNCIL: —

Having been again selected to occupy the position of Mayor in our city, it is with a full knowledge of the difficulties of the position that I attempt to carry out the duties of the office, asking in advance the forbearance of all the citizens, with a determination to carry out the wishes of the people as I understand them, we begin our second year in office.

With no pledges to redeem I shall endeavor to carry out the duties of the office for the best interests of all the citizens.

There has been received from all sources by the treasurer the sum of \$403,937.28. There has been expended for the various purposes as shown by the itemized report the sum of \$389,155.18. The total indebtedness of the City in notes, having not less than one nor more than ten years to run, is \$163,065.74. Of this amount the sum of \$49,515.74 falls due this year.

The last note due the State of Massachusetts under the loan made twenty years ago became due and was paid in June last. There was in the hands of the Sinking Fund Commissioners sufficient funds to pay the same.

The last note of the City given in payment of the John Hancock School Building, amounting to \$10,000, becomes due this month. It is included in the above statement of amounts

due this year. There is no obligation of the City in existence which bears greater rate of interest than 4 per cent.

The last loan negotiated by the City was put on the market and the premium received made it a 3 1-2 per cent. investment.

The City is to be congratulated on its excellent credit.

It will also be noted that of the loans negotiated this year, \$123,800 were for permanent improvements.

The adminstration of 1889 was brought face to face to the fact that the City of Quincy could not raise by taxation anywhere near the sum of money the town of Quincy did in its last municipal year.

Under the provisions of the charter, the debt limit was placed at one per cent. of the valuation. The burning of the Willard school-house in February, 1889, causing the necessity of rebuilding the same, together with the purchase of land for the erection of a new school-house, together with the rebuilding of Neponset bridge, practically exhausted the debt limit. I therefore deemed it wise to request the Legislature to amend this provision of our charter, by allowing the statutory limit to be in force in this, as in all other cities in this Commonwealth. This request was granted by the Legislature, there being no opposition whatever.

In accordance with the recommendation in last year's message, the Council authorized the rebuilding of Neponset bridge, replacing the old pile structure with an entirely new bridge, forty feet wide, at an expense of \$20,500.

The contractor, Mr. Benj. Young, faithfully performed the work intrusted to him, and to use his own words, "There is not in existence a better pile bridge in this Commonwealth."

The work was carefully inspected and only such piles and lumber as conformed to the requirements of the contract were used. It is a fact worthy of comment that the contractor filed no bill for extra charges, but received in settlement the amount agreed upon in the contract.

An examination of the condition of the bridge, revealed by the tearing down of the same, confirms the opinion that the work of rebuilding took place none too soon. I have every reason to believe that this bridge is in every way superior to the one taken away, and its use for as long a time can confidently be relied upon.

The City paid for the bridge by a loan of \$20,000, which falls due in sums of \$2,000 in each year until the whole sum is paid.

In February last the Willard School-house was burned. The building was a total loss. The city never having insured its buildings consequently there was none to be recovered. The School Committee determined that the requirements of this school district could best be met by the erection of a sixteen room school-house upon the old lot, together with the purchase of additional land, next easterly and adjoining the same.

The order purchasing of Messrs. O'Brien and Mahoney, also discontinuing a way across the land, was passed by the Council, and the sum of \$15,800 was borrowed to meet the requirements of the purchase, \$1,580 of the sum falling due this year.

The School Committee employed Messrs. Sturgis & Cabot as architects to prepare suitable plans for the new school-house. It was inevitable that it should be of brick. When the town decided to build the John Hancock school-house of

brick, the days of large frame school-houses in our community were at an end. Considerable delay was experienced in getting the plans ready for the bidding and finally the contract was let out to Messrs. E. H. and I. H. Cushing of Hingham, and the building is now under way. I regret exceedingly that so many months were lost before the matter took shape. however, that so far as I am concerned it met with no delay. I hope that by next November the building will be ready for occupancy. I am convinced that every citizen will be greatly pleased with the building. I believe it to be a model schoolhouse, in which all can take just pride. The sum of \$77,000 was voted by the Committee to build the same, and I am in hopes that this sum will be amply sufficient and also grade the \$7,700 of this loan falls due this year. The lot entirely. necessity for a fire-well to cut off certain portions of the building is imperative, and I call your attention to this matter. Early in April an appropriation was made, to cover the expenses of preparing plans for the purpose of enlarging the school-house at Wollaston. Mr. Avery was employed by the School Committee to prepare said plans, and after completion the contract was awarded to Mr. George E. Thomas for \$10,700, and the Council authorized a loan of \$11,000 to pay for the same. Of this loan \$1,100 will fall due this year.

The plan adopted for enlarging the school-house necessitated the purchase of additional land, and the Council authorized the purchasing of a lot of land from N. F. Safford, Esq., at a cost of \$562.50, and this sum falls due this year.

Never before in the history of our community has so much money been required for the support of the schools and rebuilding and enlarging the school-houses, as during the past year. Our needs are supplied for a certain time at least, and I hope that we shall not during this municipal year be called upon for any extraordinary demands in this direction.

A matter which demands and should receive attention from the Council, is the question of deepening, straightening and widening the water-courses in our city. It seems to me, after a somewhat close observation of the requirements in this direction, that careful and competent surveys should be made of Furnace, Sachem and Town brooks. Their courses straightened and the cubic area greatly enlarged, so that it would give ample room for the discharge of the brooks after a heavy rain The sides should be walled up, and stringent regulations made governing and regulating the care of the same. Abutters depositing or allowing refuse to be deposited in the stream within the limits of land owned by them, should be compelled to have the same removed at their own expense. It may also be said that abutting land owners should bear a portion of the expense of the deepening and widening of these brooks. Your attention is particularly called to this question, as in my opinion the carrying out of the improvements herein mentioned would be of great benefit to our city.

The extremely open winter and the continued wet weather has caused our streets to be in a very bad condition. They are not up to the proper standard. It will require a good deal of money to put them in good condition. Considerable repairs have been done on Granite, School and Quarry streets, and they are in good condition. Washington street, upon which a large sum of money was expended a few years ago, is in urgent need of extensive repairs. Large amounts of coal and granite are carted over this road and only the best construction can withstand the wear and tear put upon it.

The requirements of the County Commissioners have been met in the widening and rebuilding of Elm and Canal streets.

The Council voted that the repairs upon Common street should be begun last year, although we were not compelled by the decree of the County Commissioners to begin until this year. Rather more than \$2,500 has been expended, and the City must continue the same on West street as well as Common street, this year.

Hancock street has been rebuilt from Webster street to Capen street about half a mile, at a cost of \$8,000, and should it be deemed advisable to do as much work this year, as last, this important street will be rebuilt to Squantum street and can easily be completed in another year to Neponset bridge. You may deem it wise to finish it all this year: I believe it can all be done in two years, at the farthest.

I desire to call to your attention the wisdom of purchasing a lot of land with suitable road metal, locating the crusher at this point and distributing to the various parts of the city, the crushed stone required in rebuilding and repairing of streets.

The appropriation for repairs on streets is so small in comparison with our needs, that the Council must take great care in making special appropriations from the sum to be expended. The culvert on Hancock street has been rebuilt and is amply large enough to meet all the demands that can be made upon it. Water street, which is the great connecting link between Jones' corner and Quincy avenue, is one of the most important streets in our city. Since the street-car tracks have been put into this street, its extreme narrowness is more generally noticed. I am of the opinion that the question of

widening and improving this street should be carefully considered by the Council, and a report made in regard to the same.

I also call your attention to the urgent necessity of widening Adams street. This being a street upon which there is a great deal of driving, and some of the best residences in our city, anything which we do to improve this street would inure greatly to our advantage.

The necessity of using some of the appropriations for street watering is apparent. We should water Hancock street, which has cost us so much to rebuild, to help keep it in good condition. In all the cities to which queries have been sent, the reply has come, that the expense of street watering is borne by subscriptions from the abutters. It is to be expected that our city will do in this matter as all the other cities are doing. There is no improvement which would add more to the beauty of our streets and the general appearance of our city, than the setting of edgestones and paving of the street gutters, and generally establishing street grades. In addition to the greater cleanliness, it would facilitate street drainage and thus remove the surface water, which is not only unsightly, but annoying. With enlarged and improved water-courses, the topography of our city is such, that all surface water can be easily disposed of.

A large sum of money will be required to put Randolph ave. in good condition. This important street runs through about one mile of our territory and is used by the citizens of Randolph and Stoughton and but rarely by our own people.

There has been before me during the past year, a proposition looking to the annexation of rather more than 1,000 acres

of the City of Quincy to the Town of Milton. This street, together with Forest street, would be included in this tract. I would advise that this matter receive further attention and if the Town of Milton will agree upon lines, that the annexation be made.

The city is now lighted by arc lights, with a few incandescent lights in addition, under a contract with the Quincy Electric Light and Power Co., together with some gas lights, and naphtha lights. These lights are run on the moon schedule and are extinguished at twelve o'clock. I recommend that the Council authorize a contract for one year with the proper parties and that the lights burn all night. I believe that this would be one of the best police protections that we can have. The number of lights will have to be increased, although I do not recommend any great increase. I think that incandescent lights of say thirty-six candle power can be judiciously used to great advantage, and I call your attention to the desirability of locating them in our streets.

A nuisance created in our streets by the leaving of large stones, which fall from the heavily loaded stone teams, has become very serious, and your attention is called to the necessity of passing an ordinance regulating the same, and providing for the removal of such obstructions by the person creating the same, at once.

The needs of the city are so great that at no distant day the office of City Engineer will have to be created.

The safe in the City Hall will have to be enlarged so as to provide suitable accommodations to the various departments using the same.

The last City Council provided for the collection of garbage.

I deem this to be a very important thing. I believe, however, that the control of this department should not be given to the Board of Health. As the garbage is collected and deposited on the town farm, it may be wise to give the control to the Overseer of the Poor. Should it be considered entirely out of place to do this, I am of the opinion that the Commissioner of Public Works should have charge of the same. The necessity of continuing this work is, I think, very great. I also desire to call your attention to the necessity of establishing at least three dumping places in the city. I do not mean a place for house offal or spoiled meat or vegetables, but the refuse which collects in every family.

The Fire Department remains the same as it was last year, no piece of apparatus being added. A new wagon has been purchased, also a light wagon which is used in carrying electrical supplies and by the electrician while looking after the fire alarm telegraph wire. The whistle attached to the engine of the pumping station of the Quincy Water Works has been accepted by the city. It was given a trial for several months before being accepted by the city, and proved to be a very valuable addition to the means of giving alarms. The department is in excellent condition, absolute harmony between the officers and men prevails, and I think, as a whole, it is in a much more efficient condition than at any previous time. The question of providing a suitable house for the fire apparatus now massed on School street in Ward 1, is one that will soon have to receive attention. I do not deem it wise to expend any money on the present house. The only amounts so spent should be to remedy defects which must be cured, as it is money thrown away if we make any extended repairs upon

these buildings. To build a suitable house with all the modern conveniences, with every attention to details, and in the best manner possible, will cost a large sum of money. It is a matter, however, which should receive attention within a year or two. By increasing the number of hydrants the efficiency of the department can be greatly increased. I do not deem it at all essential that the department should be increased by the purchase of another steam fire engine. The first cost of the engine would be about \$3,500, and it would cost at least \$2,000 a year to maintain it, which, together with a hose wagon, would make an additional cost to the present department of at least \$3,000. Should we spend not over \$1,000 per annum in increased hydrant service, we would greatly increase the efficiency of the department, and save at least \$2,000 per annum, and obtain quite as good results. The steam fire engine and apparatus on School street can reach West Quincy in not less than six minutes in average going, after an alarm is turned in. The steamer is ready to begin work at once. Wollaston can be reached in about ten minutes from the turning in of the alarm, and Quincy Point also. These runs allow steam to be generated, and the machine is ready for work as soon as the fire is reached. It may be well worth considering the establishment of a hose company in Ward 6.

A new location will have to be obtained for the chemical stationed at Hough's Neck. The fire alarm telegraph is now in excellent condition. In no single department has there been so great an improvement as in this. A three or four circuit repeater would add greatly to the efficiency of the system. The department was unable to respond to the alarm

caused by the burning of the Willard school-house. It was not received at the central station. However, upon being advised, the apparatus responded quickly as usual. Had there not been the delay, better results might have been obtained.

The police of Quincy are known as special police, and all who are on the present force took the civil service examination, and were duly qualified. The custom of keeping a patrol during a portion of the year has been kept up. I believe the city is fast reaching the point of the necessity of maintaining a permanent police. I would advise that it be kept back as long as possible. The maintenance of street lights all night will be, as I have before said, a very valuable police protection. The vote of the city in regard to the nonlicensing of dram shops has been carried out to the fullest extent. In common with all citizens, the result of the balloting this year on the question of the sale of liquors in our city, was watched with great interest. No attempt had been made to awaken public interest in the question until the very last moment. Therefore, the result can be hailed with the greatest joy, that the majority in favor of not granting license was so large. While the majority was not as large as last year, the general vote was somewhat smaller. Still the majority is the expression of an overwhelming public opinion in favor of maintaining the lines as we have done for the past eight years. It would seem to me to be a great public misfortune if we should go back to the old position on this question. But we shall not go back, and I look confidently to the future, believing that we shall maintain our lines strong and secure in the future, as we have in the past. Of one thing you may be assured, that the law will be impartially executed in the year to come.

You will be called upon to decide as to the advisability of putting in a system of sewers in the city. The committee of last year's Council prepared a plan for a system of sewers which in its general features commends itself to my mind. I do not pretend to have any knowledge upon the question, either as to its feasibility, or the successful carrying out of the scheme. I have no reason to believe but that so far as it relates to the engineering details it is absolutely right, and I think the place for the out-fall sewer is rightly chosen. The city is growing, and the need of sewers is felt in many localities. If the plan proposed receives the approval of the State Board of Health, I see no reason why we cannot begin on the same. I would like to have the question of sewerage for Hough's Neck and the land on Sea street considered. I should estimate that it would cost somewhere in the neighborhood of \$500,000, to build the system proposed, a large part of this sum would, of course, be obtained from abutting land owners, reducing the sum named, as the direct expenditure of the city, at least one-half.

The last City Council authorized the Mayor to petition the Legislature for the right to introduce water for domestic and fire purposes. In accordance with that vote, I have requested the City Solicitor to prepare such a petition, and it will be presented to the Legislature at the earliest practicable moment.

The schools of Quincy are its just pride. I believe we have an efficient and capable corps of teachers, fully alive to the requirements of the times, and who strive faithfully to perform their duties. I am of the opinion that the schools are in good condition. The loss of the Willard School-building disturbed the school arrangements in that district. I hope, however,

that next fall this school can occupy the new building now in process of erection. The Adams Academy has about the same number of pupils as last year, and nothing has occurred to disturb the usual order of things in the school.

The Public Library has been carefully looked after by the Trustees, and the public has availed itself of the advantages offered, in as large numbers as at any time since its creation. The reports of the various departments will be made up and appended to and made a part of this message.

Under the law allowing a levy of \$12 per thousand on the average valuation of the city for the last three years, the amount to be raised for general puposes is much less than is absolutely required for our actual needs. The relatively large sum required for the maintenance of our schools, almost onehalf of the entire amount possible to raise, causes the closest scrutiny, and economy in every department of the city. only alternative is to borrow money, payable in from one to ten years, and thus steadily approach the debt limit allowed by the statute. I think we should be very careful in our incurring debts for running expenses. Taking into consideration the amount required for interest, state and county taxes, and the items of debt falling due this year, all of which can be raised outside the \$12 per thousand limit, it is quite certain that our tax rate for the year ensuing will be at least \$16 per thousand. Everything then, in my opinion, points to the necessity of an economical administration of the city finances. Of course we should be happy indeed, if we could meet all the requirements of the city at once, but in the nature of things it cannot be. We must be patient, believing that in due course of time, that all will be accomplished.

Gentlemen, today we start out on another year, and I hope we shall at the end of the year feel that we have sincerely, faithfully, and truly performed the duties assigned to us.

CHARLES H. PORTER,

Mayor.

# TREASURER'S REPORTS.

#### RECEIPTS.

Cash	received	from	Н.	В.	Spear	,		
e	January 14	4th, 18	90				\$61,423	32
State	Treasurer	, Natl.	Ban	k T	'ax		2,120	88
"	66	Corpo	ratio	n	6 6		6,933	77
66	66	State	aid,	cha	ap. 279	9,		
a	cts 1889				•		557	00
State	Treasurer	, State	aid,	cha	ip. 301	Ι,		
8	cts 1889						1,635	00
State	Treasurer	, Incon	ne M	assa	chuset	ts		
\$	School Fu	nd .					132	98
State	Treasurer	, McD	onald	l cla	im		2,060	50
66	66	burial	Stat	te pa	aupers		35	00
6 6	66	burial	sold	iers		•	17	50
Coun	ty Treasur	er .					1,665	05
Sinki	ng Fund						1,383	70
Quino	ey Tirrell,	Collec	tor,	tax,	1886		184	75
Bryan	nt N. Ada	ms, '	6		1887		470	89
66	66 66		•	66	1888		5,550	03
							18,984	85
6 6		6	•		1890		155,058	01
Notes	s payable			•	•	•	265,355	39
	Amount co	rried	forw	ard		\$	523.568	62

Amount brought forward . \$523,568 6	2
Public Library Catalogue Fund . 80 4	3
Almshouse account, sundries sold . 175 6	5
Almshouse account, outside poor . 772 4	5
Burial places 2,242.7	5
Repair Fund, Mt. Wollaston Ceme-	
tery	0
Garbage account, sale of 78 5	5
Parks	0
Police	0
Sidewalks 905 5	0
Chemical Engine No. 2, sale of build-	
ing 950 0	0
City Clerk, fees and licenses 590 6	5
E. Norfolk, court fines 12 0	0
Street Department, cash refunded . 29 4	8
" sale of wood . 1 0	0
". rent of cart 15 0	0
" Town of Randolph, 132 0	0
Willard School, return premiums on	
insurance	3
Willard School, rents of buildings . 44 0	0
Willard School, buildings sold 1,116 0	0
Mis. City Expense account, rent, Mt.	
Wollaston bank 200 0	0
Mis. City Expense account, cash re-	
funded 10	0
Mis. City Expense account, release of	
property sold for taxes 115 6	3
Amount carried forward . \$531,322 6	4

					20
$A mount\ brought\ forward$ .	\$531,	322	64		
Granite Mfrs. Association, settees se	old	8	00		
Neponset Bridge, lumber sold .		4	20		
Removal of snow, cash refunded		2	10		
Repair of Public Buildings, cash	re-				
funded		1	20		
Premium on Loans		284	00		
Accrued interest on Loans		614	25		
Quincy Tirrell, interest on tax, 1880	; .	23	04		
Bryant N. Adams, interest on ta	ıx,				
1887		81	30		
Bryant N. Adams, interest on ta	ıx,				
1888	. 4	147	06		
Bryant N. Adams, interest on ta	x,				
1889		338	00		
Bryant N. Adams, interest on ta	х,				
1890		164	20		
Interest on deposits in banks .	. 1,8	373	35		
PAYMENTS.					
Almshouse			\$	\$3,277	37
Almshouse, poor out of				4,951	64
Assessors, books, binding and pos	it-				
age				163	00
Assessors, miscellaneous				71	13
" plans, wards 1, 5, and	6			500	00
" transfers				60	00
Amounts carried forward	\$534,6	63 8	- 84 <b>\$</b>	39,023	14

Amounts brought forward	. \$534,663 34	\$9,023 14
Assessors, clerical services .		400 00
Advertising, printing, and stationed	ery	1,930 69
Bridges · · · ·		984 65
Brooks, widening and deepening	•	376 24
Burial places		3,382 20
Street lines and grades		214 50
Clerk, Commissioner Public Wor	rks	400 00
Fire Department, rubber goods		11 50
" new hose .		535 50
·· · · · Fuel	•	236 79
·· · repairs of appa	ıra-	
tus · · · ·		883 86
Fire Department, fire alarm .		405 83
· · · · pay of .		8,097 53
" " lighting eng	gine	
houses		176 99
Fire Department, miscellaneous	ex-	
penses		1,265 09
Horse shoeing and keeping .		1,195 90
Election expenses		1,269 62
Collection of garbage		753 15
Liberty street		248 93
Common street		13,159 34
Whitwell street .		1,901 34
Lawyer's lane		347 07
Canal street		3 00
Hancock street		38,817 48

Amounts brought forward	\$534,663 34 \$86,020	34
Belmont street	. 470	74
West street	. 2,999	97
Water street	. 187	35
General repairs of streets .	. 17,200	59
Retaining wall, Beal street .	. 200	00
South street culvert	. 100	00
Street lighting	. 8,666	99
Sidewalks	. 1,452	84
Board of Health	. 682	51
Board of Health, salary of .	. 175	00
Hydrants	. 3,479	30
Fountains	. 220	00
Public Library, miscellaneous ex	; <b>-</b>	
penses	. 590	84
Public Library, books	. 1,512	21
" salaries and assis	<b>3–</b>	
tance	. 1,991	22
Public Library, fuel and lighting	. 312	39
Miscellaneous city expenses .	. 2,475	73
School expenses, miscellaneous	4,999	76
" salaries, fuel and care	. 47,720	54
" books and stationery	. 2,298	17
" repairs of buildings .	. 2,628	92
" Evening	. 1,199	90
" Evening, drawing .	. 986	91
" transportation	. 825	25
Parks	. 675	

$Amounts\ brought\ forward$	\$534,663 34	\$190,072 47
Police		1,968 35
Police station		399 04
Public buildings		1,767 76
Removal of snow		704 49
State Aid, Chap. 301		2,070 00
· · · · · 279		1,340 00
·· ·· ·· 298		92 40
Wollaston School, enlargement		8,536 33
Willard School House		47,483 07
Chemical Engine House, Atlantic		3,143 22
Memorial Day, P. R. Post, G. A.	R.	300 00
President's avenue, land damages	•	2,000 00
Bates avenue, brook		2,190 50
Mahoney claim		2,419 73
Watering streets		1,000 00
Sewerage		58 30
Patrick Cain, land damages .		400 00
Whitwell street, land damages	•	1,000 00
City Hospital		1,000 00
Water supply, plans of		750 00
Expense account, Fire Dept., pa	ay	
of 1888		29 17
Pay of City officers		9,282 55
Bills payable		140,000 00
City debt		45,389 29
Interest account		10,190 08
National Bank tax		2,517 99

Amounts brought forw	ard	\$534,663 34	\$476,104	74
State tax			8,557	50
County tax			6,580	91
Cash on hand Jan. 1, 1891			43,420	19
		\$534,663 34	\$534,663	34
Balance cash on hand Jan. 1	1, 189	1,	\$43,420	19

## BRYANT N. ADAMS,

Treasurer.

## REPORT OF SINKING FUND.

Dr.				
Deposit in Quincy Savings Bank				
Jan. 1, 1890	\$1,048	62		
Deposit in bank, Jan. 1, 1890 .	292	74		
Accrued interest deposit savings				
bank, Nov. 5, 1890	42	34		
Cr.				
Cash paid into treasury, Nov. 5,				
1890			\$1,383	70
	\$1,383	70	\$1,383	70

REPORT OF COTTON C. JOHNSO	ON CHARITY FUND.
Cash received from Administrator	
Estate C. C. Johnson, May 31,	
1890	\$2,000 00
City of Quincy, interest on note .	40 00
Cash paid Overseer of Poor, for dis-	
tribution to sundry poor per-	\$40 00
Sons	2,000 00
Balance on hand	2,000 00
	\$2,040 00 \$2,040 00
Balance Jan. 1, 1891	\$2,000 00
REPORT OF ROCK ISLA	AND FUND.
Cash on hand, in bank Jan. 1, 1891	\$742 04
By interest	61 14
Cash in bank Jan. 1, 1891	\$803 18
	\$803 18 \$803 18
Balance Jan. 1, 1891	\$803 18
REPORT OF WOODWARD FUN	ND, JAN. 1, 1891.
Cash Account.	
Dr.	å1 071 A9
Cash on hand, Jan. 1, 1890	\$1,871 23 27,000 00
$A mount\ carried\ forward\ .$	\$28,871 23

	Amount à	brought forward .	\$28,871	23
Cash	received	from loans on mort-		
		gage	4,630	00
		from loans to City		
		of Quincy	26,825	55
	6.6	interest on loans to		
		City of Quincy .	548	24
		interest on loans secu-		
		red by mortgage .	1,713	20
		rents from sundry		
		persons	1,102	50
	6.6	2 bonds Ogdensburg		
		& Lake Champlain		
		Railroad (called in)	2,000	00
• •		sods sold	20	00
		dividend Mount Wol-		
		laston Bank	75	00
		dividend Old Colony		
		Railroad	1,036	00
6.6	4.4	dividend Boston &		
		Albany Railroad .	176	00
	••	dividend Fitchburg		
		Railroad	132	00
6.6	6.6	dividend Philadelphia,		
		Wilmington & Balti-		
		more Railroad .	100	00
6.6	6.6	interest on Detroit &		
		Lansing Railroad		
		bonds	350	00
1	Amount c	arried forward .	\$67,579	72

	Amoun	t brought forward	\$67,579 7	2
Cash	receive	ed, interest on Boston,		
	-	Clinton & Fitchburg		
		Railroad bonds .	250	00
4.6		interest on Eastern		
		Railroad bonds .	300	00
4.6	6.6	interest on Pacific Rail-		
		road bonds	300	00
4.6	6.6	interest on Boston		
		& Lowell Railroad		
		bonds	350	00
4.4	6.6	interest on New York		
		& New England Rail-		
		road bonds	600	00
6.6	66	interest on Consolida-		
		ted Railroad of Ver-		
		mont bonds	540	00
4.6		interest on Ogdens-		
		burg & Lake Cham-		
		plain Railroad bonds	60	00
6.6		interest on Old Colony		
		Railroad bonds .	120	00
		interest on Chicago &		
		Burlington Railroad		
		bonds	500	00
6.6	• •	interest on Fitchburg		
		Railroad bonds .	315	00
	Amoun	nt carried forward .	\$70,914	72

	Amoun	t brought forward . \$70	,914	72
Cash	receive	ed, interest on Union Paci-		
		fic & Lincoln Rail-		
		road bonds	250	00
6.6	6.6	interest on Vermont &		
		Massachusetts Rail-		
		road bonds	200	00
66	6.6	interest on Atchison		
		& Sante Fe Railroad		
		bonds	410	20
6 6	6.6	interest on City of		
		Minneapolis bonds .	425	00
6.6	6 6	interest on City of		
		Boston bonds	200	00
66	6.6	interest on City of		
		Lynn bonds	180	00
6.6	6.6	interest on City of		
		Sheboygan bonds .	225	00
6.6	6 6	interest on City of		
		Cleveland bonds .	200	00
6 6	6.6	interest on City of		
		Pawtucket bonds .	250	00
6.6	6.6	interest on City of		
-6		Toledo bonds	150	00
66	66	interest on City of		
		Cambridge bonds .	180 (	00
66	66	interest on Town of		
		Weymouth bonds .	280 (	00
				<b>-</b> \$73,864 92

Amount brought forward \$73,864 92		
Cr.		
_	\$38,435	66
" loans secured by mortgage	32,000	00
" amount paid Atchison & Sante Fe		
bonds, exchange for receipts .	238	20
	80	00
"W. G. A. Pattee, legal services .	68	
"H. T. Whitman, surveys and plans,		
" H. T. Whitman, commissions sale	500	00
of land · · · ·	168	
"City of Boston 1-3 tax	107	
"City of Quincy tax 1890		00
"Boston Safe Deposit Co., use of safe,		08
"S. H. Williams, commissions		14
" J. H. Burdakin, recording mortgage,	_	75
" insurance, W. Porter & Co.		00
" C. A. Spear, services as Secretary,		00
" B. N. Adams, services as Treasurer,		
" cash on hand Jan. 1, 1891	1,908	19
\$73,864 92	\$73,864	92
STATEMENT OF THE FUND, JANUARY 1,	1891.	
Personal property received from estate of		
Dr. Woodward	\$30,089	83
Personal property received from executors of		
the will of Mrs. Mary A. W. Woodward	51,550	3 78
Land sold · · · · ·	72,21	5 16
Pews sold	120	0 00
Amount carried forward · · ·	\$153,98	1 77

			00
$A mount\ brought\ forward$ .		\$153,981	77
Income account		110,426	
	-	\$264,408	30
Less profit and loss account .		3,657	
	_		
		\$260,750	80
$\it Invested \ as \ follows$	ws:		
4 bonds City of Boston, \$1,000 each,			
5 per cent	\$4,430 00		
3 bonds City of Toledo, \$1,000 each,			
5 per cent	3,067 50		
3 bonds City of Cambridge, \$1,000			
each, 6 per cent	3,330 00		
3 bonds City of Lynn, \$1,000 each,	•		
6 per cent. ,	3,285 00		
5 bonds City of Cleveland, \$1,000			
each, 4 per cent.	5,262 50		
5 bonds City of Minneapolis, \$1,000			
each, 4 1-2 per cent.  5 honds City of Minneaudia 41 000	5,187 50		
5 bonds City of Minneapolis, \$1,000	# 10# 00		
each, 4 per cent	5,125 00		
each, 4 per cent.			
7 bonds Town of Weymouth, \$1,000	5,200 00		
each, 4 per cent.	7,542 50		
10 bonds Town of Pawtucket, \$500	1,042 00		
each, 5 per cent.	5,325 00		

Amounts brought forward \$47,750 00 \$260,750 80
5 bonds Eastern Railroad, \$1,000
each, 6 per cent 5,546 25
2 bonds Old Colony Railroad, \$1,000
each, 6 per cent 2,047 50
4 bonds Philadelphia, Wilmington &
Baltimore Railroad, \$1,000 each,
5 per cent 4,200 00
7 bonds Boston & Lowell Railroad,
\$1,000 each, 5 per cent 7,295 00
10 bonds Chicago, Burlington &
Quincy Railroad, \$1,000 each,
5 per cent
5 bonds Boston, Clinton & Fitchburg
Railroad, \$1,000 each, 5 per cent. 5,125 00
10 bonds New York & New England
Railroad, \$1,000 each, 6 per cent. 10,103 75
4 bonds Vermont & Massachusetts
Railroad, \$1,000 each, 5 per cent. 4,440 00
5 bonds Union Pacific Railroad,
\$1,000 each, 6 per cent 5,593 75
7 bonds Fitchburg Railroad, \$1,000
each, 4 1-2 per cent 7,000 00
5 bonds Lincoln & Colorado Railroad,
\$1,000 each, 5 per cent 5,000 00
5 bonds Detroit, Lansing & Northern
Railroad, \$1,000 each, 7 per cent. 5,875 00
13 bonds Atchison, Topeka & Sante Fe
Railroad, \$1,000 each, 4 per cent. 11,413 20
Amounts carried forward . \$132,156 95 \$260,750 80

$Amounts\ brought\ forward$	\$1	132,156	95	\$260,750	80
10,800 bonds Consolidated Railro	ad				
of Vermont, 5 per cent		9,460	00		
22 shares Boston & Albany Railro	ad	4,400	00		
10 shares Consolidated Railroad	of	•			
Vermont		500	00		
148 shares Old Colony Railroad		26,640	00		
66 shares Fitchburg Railroad .		7,260	00		
25 shares Mount Wollaston Bank	•	3,695	00		
Loans secured by mortgage .		50,045	00		
Loans to City of Quincy .		24,685	66		
Cash on hand Jan. 1, 1891 .		1,908	19		
	_				

\$260,750 80 \$260,750 80

### BRYANT N. ADAMS,

Treasurer.

In addition to above amount of invested personal property, the Fund holds one-third interest in store on Faneuil Hall Square, Boston. Rentals of which appear in sundry rent receipts. Also about eleven acres of land with dwelling-house thereon, being a part of the original farm.

# Collector's Report.

### BRYANT N. ADAMS, Collector.

### IN ACCOUNT WITH THE CITY OF QUINCY.

### TAX OF 1887.

1890.			
Jan. 1.	Balance due city		\$2,281 35
Dec. 31.	Interest on tax collected		
	in 1889		81 30
Dec. 31.	Cash paid to treasurer	\$470 89	
	66 66 66		
	interest collected .	81 30	
	Rebates to sundry per-		
	sons · · ·	39 13	
	Balance due city Jan-		
	uary 1, 1891	1,771 33	
		\$2,362 65	\$2,362 65
	Balance due city, Jan-		
	uary 1, 1891		\$1,771 33

### Tax of 1888.

	IAN OF 100	0.			
1890.					
Jan 1.	Balance due city			\$8,946	77
Dec. 31.	Interest on tax collected				
	in 1890			447	06
Dec. 31.					
	sundry times	\$5,550	03	•	
	Cash paid treasurer, in-				
	terest collected	447	06		
	Rebates to sundry per-				
	sons	118	51		
	Balance due city Jan-				
	uary 1, 1891	3,278	23		
		\$9,393	83	\$9,393	83
	Balance due city Jan-				
	uary 1, 1891			\$3,278	92
	uary 1, 1001			Ψυ,210	20
	Tax of 188	9.			
1890.					
Jan. 1.	Balance due city			\$23,590	33
	By rebate				13
Dec. 31.	Interest on tax collected				
	in 1890			338	00
Dec. 31.	Cash paid to treasurer				
	at sundry times	\$18,984	85		
	Cash paid treasurer, in-				
	terest collected	338	00		
Amc	unts carried forward .	<b>\$19,322</b>	85	\$23,934	46

Amou	nts brought f	orward		\$19,322	85	\$23,934	46
	Rebates to	sundry p	er-				
	sons.			305	30		
	Balance due	city Jan.	1,				
	1891			4,306	31		
				\$23,934	46	\$23,934	46
	Balance due	city Jan.	1,				
	1891					\$4,306	31
		Tax of	1890	Э.			
	Tax, amount	of warr	ant				
	as commi	tted to d	eol-				
	lector	•				\$196,717	87
	Amount of o	mitted ta	х.			390	20
	Interest on t	ax collect	ed,			164	20
Dec. 31.	Cash paid	treasurer	at				
	sundry tin	nes .	. :	\$155,058	01		
	Cash paid t	reasurer,	in-				
	terest coll	ected.		164	20		
	Rebates to	sundry p	er-				
	sons			1,545	55		
	Balance due	city Jan.	. 1,				
	1891			40,504	51		
			\$	197,272	27	\$197,272	27

Jan 1, 1891. Balance due the city .

BRYANT N. ADAMS,

\$40,504 51

Collector.

## AUDITOR'S REPORT.

# PAYMENT OF THE CITY DEBT MATURING DURING THE YEAR 1890.

Appropriation	\$45,389 29
Note given by the town	\$10,000 00
Neponset bridge loan	
Enlargement of the Wollaston	·
school-house	1,000 00
Garbage loan	1,000 00
Award to D. F. French	
Plans for a system of sewerage .	
Additional land for Wollaston school-	
house	562 50
Heating City Hall	780 -19
Loan for Willard school-house land,	1,580 00
Services J. L. Eldredge	
Services J. H. Gilbert	
Award to Ellen McGue	
Willard school-house loan	7,700 00
Additional expenses Neponset bridge	
" general repairs streets .	
" fountains	
Amount carried forward	\$32,685 29

Amount brought forward . \$32,685 29
Additional miscellaneous, fire 1,200 00
Award land damages Copeland street 129 00
Steam whistle, pumping station . 325 00
Additional care of City Hall 500 00
Hancock street 3,500 00
Common street 4,000 00
Award to Martin Tighe 200 00
Lawyer's lane 450 00
Additional repairs public buildings . 850 00
" advertising, printing and
stationery 500 00
Award M. J. Hurley 50 00
" John T. Laing, death of child 1,000 00
\$45,389 29
STATEMENT OF CITY DEBT, DEC. 31, 1890.
STATEMENT OF CITY DEBT, DEC. 31, 1890.
Repair fund and burial places \$5,075 00
Repair fund and burial places \$5,075 00  Neponset bridge loan 18,000 00
Repair fund and burial places . \$5,075 00  Neponset bridge loan 18,000 00  Land loan, Willard school-house . 14,220 00
Repair fund and burial places \$5,075 00  Neponset bridge loan 18,000 00  Land loan, Willard school-house . 14,220 00  Wollaston school-house loan 11,215 66
Repair fund and burial places . \$5,075 00  Neponset bridge loan 18,000 00  Land loan, Willard school-house . 14,220 00  Wollaston school-house loan 11,215 66  Willard school-house loan 69,300 00
Repair fund and burial places . \$5,075 00  Neponset bridge loan 18,000 00  Land loan, Willard school-house . 14,220 00  Wollaston school-house loan 11,215 66  Willard school-house loan 69,300 00  Willard special loan 4,000 00
Repair fund and burial places . \$5,075 00  Neponset bridge loan 18,000 00  Land loan, Willard school-house . 14,220 00  Wollaston school-house loan 11,215 66  Willard school-house loan 69,300 00  Willard special loan 4,000 00  Whitwell street loan 2,250 00
Repair fund and burial places       \$5,075 00         Neponset bridge loan       18,000 00         Land loan, Willard school-house       14,220 00         Wollaston school-house loan       11,215 66         Willard school-house loan       69,300 00         Willard special loan       4,000 00         Whitwell street loan       2,250 00         Engine-house, Ward 6, loan       2,200 00
Repair fund and burial places . \$5,075 00  Neponset bridge loan 18,000 00  Land loan, Willard school-house . 14,220 00  Wollaston school-house loan 11,215 66  Willard school-house loan 69,300 00  Willard special loan 4,000 00  Whitwell street loan 2,250 00  Engine-house, Ward 6, loan 2,200 00  Land, Water street, bought of Laura
Repair fund and burial places       \$5,075 00         Neponset bridge loan       18,000 00         Land loan, Willard school-house       14,220 00         Wollaston school-house loan       11,215 66         Willard school-house loan       69,300 00         Willard special loan       4,000 00         Whitwell street loan       2,250 00         Engine-house, Ward 6, loan       2,200 00         Land, Water street, bought of Laura       2,000 00
Repair fund and burial places . \$5,075 00  Neponset bridge loan 18,000 00  Land loan, Willard school-house . 14,220 00  Wollaston school-house loan 11,215 66  Willard school-house loan 69,300 00  Willard special loan 4,000 00  Whitwell street loan 2,250 00  Engine-house, Ward 6, loan 2,200 00  Land, Water street, bought of Laura

Amount brought forward		\$130.680	20
Bates avenue loan		2,200	00
West street loan		3,000	00
Common street loan		12,000	00
Belmont street loan		500	00
Surveys, Water street loan .		500	00
Hancock street loan		40,000	00
System of surveys, water suppl	ly .	800	00 .
Pointing wall, Beal street .		200	00
Award to Patrick Cain		170	00
Loan for additional lights .		500	00
" Reardon street		500	00
" officers' fees, Chap. 440,	Acts		
1890		150	00
			-\$191,200 39

### DEBT MATURING IN 1891.

Willard special loan	\$1,000	00
Surveys for new water supply	800	
Surveys of water survey .	500	00
Bates avenue brook improvement	2,200	00
Hancock street loan	4,000	00
Engine-house, Ward 6	2,200	00
Common street loan	1,200	00
Water street land, Laura Hinckley	2,000	00
Neponset bridge loan	2,000	00
Wollaston school-house loan .	2,215	66
Award to Mahoney	2,419	73
Amount carried forward	\$20.535	39

Amount brought forward	l		\$20,535	39		
West street loan			1,000	00		
Belmont street loan .			500	00		
Pointing wall, Beal street			200	00		
Land, Willard school-house			1,580	00		
Award to Patrick Cain .			170	00		
Whitwell street			1,000	00		
Willard school-house .			7,700	00		
Additional street lighting			500	00		
Reardon street loan .			500	00		
Officers' fees, Chap. 440, Act	s 18	90,	150	00		
					\$33,835	39

# AUDITOR'S STATEMENT OF APPROPRIATIONS AND EXPENDITURES, DECEMBER 31, 1890.

	APPROPRIATION.	NET APPROPRIATION.	EXPENDED.	BALANCE,
Support of poor	\$7,500 00			
Income	08 986	\$8,486 80	,	
Almshouse		,	. \$3,277 37	
Support of poor out of almshouse			4,951 64	\$257 79
Assessors department				•
Abatements		4,500 00	d.	4,500 00
Ward plans		200 00	200 00	
Books, binding and postage		225 00	163 00	62 00
Transfers		00 09	00 09	
Miscellaneous expenses		00 001	71 13	28 87
Clerical services		400 00	400 00	
Bridges		1,000 00	984 65	
Widening and deepening brooks	800 00			15 35
Transferred to culvert on South				
street \$100 00				
To fountains 15 00				
To payment claim of Patrick				
Cain 230 00		455 00	376 24	78 76
Chapter 440, Acts of 1890		150 00		150 00

8 92 APPO 1 COLO SO

AUDITOR'S STATEMENT OF APPROPRIATIONS AND EXPENDITURES.—Continued.

	APPROPRIATION.	NET APPROPRIATION.	EXPENDED.	BALANCE.
Burial places	\$1,150 00			
Income	2,242 75	\$3,392 75	\$3,382 20	\$10 55
City Hospital		1,000 00	1,000 00	
Pay of City officers		00 008'6	9,282 55	517 45
Collection of garbage	686 45			
Income from sale of swill	68 55			
" from letting of horse	43 00	798 00	786 15	11 85
Payment of City debt		45,389 29	45,389 29	
Law department		200 00		200 00
Fountains	220 00	7		
Transferred from street lines and grades	40 00			
" from deepening and widening				
brooks	15 00	275 00	220 00	55 00
Decoration Day		300 00	. 300 00	
Fire department —				
Fire alarm telegraph	00 009		•	
Transfered to horse keeping. \$138 09		461 91	405 83	26 08
New hose	-	00 009	535 50	. 64 50
Rubber goods	176 00			
Transferred to horse keeping \$125 00		51 00	11 50	39 50

AUDITOR'S STATEMENT OF APPROPRIATIONS AND EXPENDITURES.—Continued.

	APPROPRIATION.	NET APPROPRIATION.	EXPENDED,	BALANCE.
Lighting engine-houses		\$200 00	\$176 99	\$23 01
Coal and fuel		238 00	236 79	1 21
Horse keeping and shoeing	\$1,050 00			
Transferred from rubber goods	125 00			
" from fire alarm".	138 09	1,313 09	1,195 90	117 19
Pay of fire department, 1888		106 57	29 17	77 40
	7,913 00			
Additional appropriation	300 00	8,213 00	8,097 53	115 47
Repair of apparatus	370 00			
Transferred from enforcement of the				
liquor law	278 36			
Appropriated from money received				
from State of Massachusetts	235 50	983 88	883 86	
Miscellaneous expense		1,286 00	1,265 09	20 91
Engine-house, Ward 6		3,150 00	3,143 22	6 78
Surveys of Water street		200 00	189 35	310 65
Watering certain streets		1,000 00	1,000 00	
Clerk for commissioner of public works .		400 00	400 00	
Election expenses		1,300 00	1,269 62	30 38
Legal services drafting sewer bill		75 00	58 30	16 70

AUDITOR'S STATEMENT OF APPROPRIATIONS AND EXPENDITURES.—Continued.

	APPROPRIATION.	NET APPROPRIATION.	EXPENDED.	BALANCE,
Miscellaneous highways	\$680 17	\$17,270 77 497 17	\$17,023 11 3 00	\$247 66 494 17
Lines of Elm street		15 00 250 00	248 93	15 00 1 07
Belmont street		500 00	470 74	29 26
Bates avenue		2,200 00	2,190 50	9 50
Street lines and grades	1,500 00			
Transferred to clerk for commissioner of public works *400 00				
To repair public buildings . 300 00				
To advertising, printing and station- erv 450 00				
To fountains 40 00		310 00	214 50	95 50
Lawyer's lane		350 00	347 07	2 93
Pointing wall, Beal street		200 00	200 00	
Setting of edgestones · · · ·		1,200 00	1,031 80	168 20
Removal of snow · · · · · ·		1,200 00	704 49	495 51
Common street	-	19,139 40	10,109 04	8

# AUDITOR'S STATEMENT OF APPROPRIATIONS AND EXPENDITURES. - Continued.

	APPROPRIATION.	NET APPROPRIATION.	EXPENDED,	BALANCE.
Whitwell street		\$1.901.34	\$1 901 94	
" land damage		1 000 00	1,000 00	
Reardon street		500 00	1,000, 00	000
Hancock street		00 000	1	00 000\$
Street lighting	\$9.400.00	*0,22* 00	38,817 48	1,406 52
Additional	500 00	. 00 000 6	00 000	1
Board of Health	800 00	00 006,6	8,666 99	1,233 01
Additional	00 001	000	- !	
Board of Health, pay of	000	00 007	682 51	17 49
Hydrants		720 00	175 00	75 00
Intonoct		3,725 00	3,479 30	245 70
Therese.	8,500 00			
Receipts	3,041 20	11.541 20	10 190 08	0, 1,20
Thomas Crane Public Library—			20,001,01	1,651 12
Books and binding	1,670 80			
Transferred to salaries and assistants.	150 00	08 06% 1	0	
Fuel and lighting		375 00	12 210,1	8 29
Miscellaneous expenses		00 010	312 39	62 61
Salaries and assistants	1.925 00	00 000	590 84	59 16
Transferred from books	150 00	2,075 00	1,991 22	83
			_	

AUDITOR'S STATEMENT OF APPROPRIATIONS AND EXPENDITURES.—Continued.

	APPROPRIATION.	NET APPROPRIATION.	EXPENDED.	BALANCE.
Parks	\$500 00			
Income	100 00			
Transfer from miscellaneous, city .	75 00	\$675 00	\$675 00	
Miscellaneous city expenses	2,500 00			
Transfer to parks \$75 00				
Additional	2,425 00			
Receipts from sale of land bought for		,	1	100
taxes	116 63	2,741 63	2,475 73	06 c92#
Enforcement of the liquor law	1,000 00			
Transfer to health \$100 00				
" " police 75 00				0
" repair of fire apparatus 278 36		546 64		546 64
Police	2,000 00			7
Additional	00 06	2,090 00	1,968 35	69 121
Police station		400 00	399 04	96
Repair of public buildings	1,500 00		•	77 00
Transfer from street lines	300 00	1,800 00	1,766 56	33 44
School department —				3
Evening drawing schools		1,000 00	986 91	13 09
Evening schools		1,200 00	1,199 90	10

AUDITOR'S STATEMENT OF APPROPRIATIONS AND EXPENDITURES.—Continued.

	APPROPRIATION.	NET APPROPRIATION.	EXPENDED.	BALANCE.
Repair of school-houses	\$2.500 00			
Income from school fund	132 98	00 689 60	000	:
Salaries, fuel and care of rooms	47,645 00	\$4,094 30	\$2,628 92 \$4	\$4 06
Transferred from transportation .	150 00	47 795 00	47 087 TA	; ;
Miscellaneous expenses		00 000	40,021,14	74 46
Books and stationery		00 000,6	4,999 76	24
Thomas out attend		2,300 00	2,298 17	1 83
Transportation	1,000 00			
Transfer to salaries, fuel and				
care of rooms . \$150 00		4		
		00 008	825 25	24 75
The Wollaston school-house	7,320 67			
Additional	1915 66	0 20 00	0	
State aid, chapter 301	1 700 00	0,000	8,936 33	
Received from State of Massachusetts	1,100 00	1		
Chapter 279	00 669,1	3,335 00	2,070 00	1,265 00
From Elm and Canal streets	189 00			
Received from State of Massachusetts	00 001			
Chapter 298	00 /ee	1,340 00	1,340 00	
Willard school-house		200 00	92 40	107 60
Award to Mahonow		80,524 55	47,665 69	32,858 86
West street		2,419 73	2,419 73	
		3,000 00	2,999 97	03

AUDITOR'S STATEMENT OF APPROPRIATIONS AND EXPENDITURES.—Continued.

	APPROPRIATION.	NET APPROPRIATION.	EXPENDED.	BALANCE.
Advertising, printing and stationery	\$1,800 00		00 000 10	9 010 10
Transferred from street lines and grades	450 00	\$2,250 00	€1,930 69	10 610⊕
Land of Laura Hinckley, Water street,			00 000	
Ward 3		2,000 00	2,000 00	00
Plans for water survey	9	00 008	00 00!	200
P. Cain, appropriation	170 00			
Transferred from widening and deepen-				
ing brooks	230 00	400 00	400 00	

### STATEMENT OF SCHOOL EXPENSES.

### APPROPRIATIONS.

Evening schools			\$1,200	00
Evening drawing schools				
Salaries, fuel and care of room	as		47,795	00
Books and stationery .			2,300	00
Transportation of pupils			850	00
Repair of school-houses .			2,632	98
Miscellaneous expenses .			5,000	00
		-		\$60,777 98

### EXPENDITURES.

Evening schools			\$1,199	90
Evening drawing schools			986	
Salaries, fuel and care of ro	oms		47,720	54
Books and stationery .			2,298	17
Transportation of pupils			825	
Repair of school-houses .			2,628	
Miscellaneous expenses .			4,999	
		-		\$60,659 45
Balance				
Datance	•	•		\$118 53

For itemized expenditures see the report of the School Committee.

OI.	
MISCELLANEOUS CITY	EXPENSES.
Appropriation \$2,500 00	
Transferred to Parks 75 00	
	\$2,425 00
Received rent of Bank room	200 00
Received for lands redeemed (taken	
for taxes) · · · ·	116 63
Total appropriation	\$2,741 63
EXPENDED.	
H. C. Hallowell, M.D., return of	
births	\$6 75
H. T. Whitman, ward maps	12 00
J. F. Welch, M.D., return of births	12 50
J. M. Sheahan, M.D., return of	
births	38 50
John Hall, burials, State	35 00
J. H. Gilbert, M.D., return of births	3 50
Martin Tighe, costs of court	18 05
R. McLellan, M.D., return of births	7 00
B. N. Adams	1 15
S. Penniman & Son,	1 00
J. A. Gordon, M. D., return of	
births	20 50
H. T. Whitman, lines City Hall .	3 00
E. G. Glover, ringing bell	10 00
Mount Wollaston National Bank,	
safe, desks, etc.,	350 00

Amounts carried forward

\$518 95 \$2,741 63

$Amounts\ brought\ forward$		\$518	95	\$2,741	63
F. H. Spear, return of births.		117	40		
Geo. Alexander, type-writer .		115	00		
Geo. Alexander, office table .		40	00		
Geo. Alexander, two office chairs		16	00		
Whiton & Dougherty	•	1	00		
J. C. White			40		
J. W. Hayden, dog notices .		6	00		
Mrs. Mary Joyce, award damages	•	60	00		
Little, Brown & Co., dictionary		8	50		
Taxes and expenses on certain piece	es				
of real estate		218	27		
Green & Prescott, Patriot .		2	50		
T. H. Bent		9	50		
Miss T. W. Cushing, type-writer		6	65		
Geo. H. Ford, ringing bell .		9	00		
Award to Christiansen		265	00		
Award to Mrs. Mary Faircloth		200	00		
J. H. Burdakin, recording deed		2	33		
Celebration 4th of July		300	00		
Harbor and land commissioners	3,				
Neponset bridge		69	37		
Award to Bishops		302	29		
C. W. Garey, inspector of milk					
expenses		10	48		
Hammond type-writer		4	49		
Wm. Record, M.D., return of birth	S	3	50		
R. B. Worthington, witness fees			70		
	_				

Amounts carried forward . \$2,289 33 \$2,741 63

Amounts brought forward . \$2,289 33	\$2.741	63
F. F. Crane	¥=,·11	
Derby-Kilmer Desk Co., 102 00		
Little, Brown & Co., law and		
J. W. Nash, polish for weights . 40		
O O T 1		
J. E. Hanson, polish for weights . 2 50		
W. E. Brown, return of deaths . 32 00		
J. R. Burdakin		
•	\$2,475	73
Balance	\$165	90
ADVERTISING, PRINTING AND STATIO	NERY.	
Appropriation \$1,800 00		
Transferred from street lines and		
grades 450 00		
Total appropriation ———	\$2,250	00
	• /	
EXPENDED.		
F. W. Barry, Beale & Co., blank		
books		
McGovern Bros., blank books and		
stationery		
Stamps, postal cards, envelopes, etc., 274 75		
F. F. Green, printing and advertising 400 73		
Green & Prescott, printing and		
advertising		
Amounts carried forward . \$1,324 64	\$2,250	00

Amounts brought forward	rd		\$1,324	64	\$2,250	00
Walter M. Packard, type-wri	iting		$\epsilon$	95		
E. B. Souther, blank bool	ks a	nd				
stationery			95	84	:	
Secretary of State .			3	50		
Hammond Type-writer Co.,			7	91		
Hooper, Lewis & Co., .			. 5	25		
W. H. H. Woods, pens				90		
Boston Herald, advertising			18	00		
C. A. Spear, ink stand and ra	ıck		1	00		
Winship, Daniels & Co., p	rinti	ng				
City book		٠.	431	20		
M. R. Warren & Co.,			6	75		
Boston Advertiser .			27	75		
Paving and Munic. Magazine,	1 yea	ar,	1	00		
				_	\$1,930	69
Balance					\$319	31
			·	•	ΨΟΙΟ	01
ALMS	HOU	JSE.				
Appropriation			\$7,500	00		
Income			986	80		
					\$8,486	80
EXPI	ENDE	D.				
Grace L. Litchfield, labor			\$62	00		
Hannah Fitzgerald, labor			96			
Franklin Jacobs, superintende	nt		450			
Enonlylin T 1	•			39		
C R Tilton				61		
Amounts carried forward	!		\$624	00	\$8,486	80

Amounts brought forward			\$624	00	\$8,486	80
F. Drake			10	00		
C. F. Hovey & Co.,	•		89	40		
Tirrell & Sons,			18	80		
E. R. Wheble		•	10	00		
Emma Anderson, labor			42	00		
E. Russell			1	05		
J. F. Merrill, supplies			226	99		
W. H. Doble & Co., supplies.			531	34		
J. W. Nash, supplies			16	11		
F. F. Crane, supplies			37	76		
Green & Prescott			4	00		
Rogers Bros., supplies			169	90		
A. J. Richards & Son, grain .			185	18		
Sundry persons, labor on ground	nds		462	81		
A. G. Durgin, medicines .			20	63		
Geo. F. Wilson, supplies .			428	65	,	
M. A. Mitten, blacksmithing .	•		19	15		
Jno. Hall, burials			61	50		
Clapp Bros., supplies		<b>'.</b>	20	16		
B. M. Bemis, supplies .		٠,	5	00		
F. A. Read, medicines .	•		2	00		
D. B. Stetson, boots and shoes	s		6	10		
A. P. Wentworth			16	40		
C. Patch & Son, coal .			83	13		
Safford & Very, clothing, etc.,	,		88	22		
Sanborn & Damon .			14	99		
O. C. R. R.,				25		

Amounts carried forward . \$3,195 52 \$8,486 80

Amounts brought forwar	rd	\$3,195	52	\$8,486	80
J. F. Sheppard & Sons, coal		360	01		
Nickerson Bros., supplies		4	66		
E. F. Shick & Co., supplies		26	45		
E. F. Hayden		2	12		
Pratt & Curtis, supplies		5	40		
R. H. White & Co.,		9	49		
J. E. Lappan, refrigerator		12	00		
C. S. Hubbard, supplies		53	41		
L. S. Kimball & Co., supplie	s	2	50		
Breck & Son, tools .		8	$25^{^{\cdot}}$		
J. W. Lombard, supplies		37	05		
City drug store, medicines		5	25		
N. E. Telephone & Telegraph	Co.	13	50		
C. W. Lerner & Co., disinfec	tant	12	00		
N. E. Roller Grate Co.,		6	60		
W. H. Claffin, flour sacks		2	00		
H. O. Souther, mason work		6	00		
Quincy Water Co., .		36	00		
C. C. Hearn, medicines .		2	70		
E. M. Litchfield, painting		204	92		
W. A. Hodges		24	68		
S. Scammel, blacksmithing		9	35		
John L. Stevenson		3	00		
H. T. Whitman, surveying		14			
Austin & Winslow, expressing	ŗ	1	60		
C. B. Tilton, supplies			77		
George J. Jones, supplies			00		

Amounts carried forward . \$4,070 23 \$8,486 80

Amounts brought fo	rwar	d		\$4,070	23	\$8,486	80
				(	3 99		
E. Packard, supplies	•			12	00		
John Page, supplies					75		
Benjamin Johnson, lumb	er			7	7 67		
J. S. Whall, medicines				1	1 70		
	•			48	3 48		
Ford Bros., supplies				8	3 07		
D. E. Wadsworth				10	) 46		
Less for support o	f Po	or	out	\$4,161	1 35		
of Almshouse	1 10	01	out	889	3 98		
of Amishouse	•	•	•	<del></del>		\$3,277	37
						<u> </u>	4.9
Balance	•	•	•	•	•	\$5,209	43
POOR OUT	$\mathbf{OF}$	TE	Œ.	ALMSH	DUS	E. (	
Henry H. Faxon, rent		•			. •	\$169	00
E. P. Gilligan, rent .							
2. 2	•	•				12	00
N. C. Hersey	•						
9				· · · · · · · · · · · · · · · · · · ·			00 00
N. C. Hersey						4	00 00 76
N. C. Hersey J. F. Sheppard & Sons,	coal					4 153	00 00 76 09
N. C. Hersey J. F. Sheppard & Sons, of City of Boston, aid .	coal					4 153 206 17	00 00 76 09
N. C. Hersey J. F. Sheppard & Sons, of City of Boston, aid Cambridge, aid	coal					4 153 206 17	00 00 76 09 82
N. C. Hersey J. F. Sheppard & Sons, of City of Boston, aid Cambridge, aid Geo. J. Jones, rent .	coal			· · · · · · · · · · · · · · · · · · ·		4 153 206 17 96	00 00 76 09 82 00 00
N. C. Hersey J. F. Sheppard & Sons, of City of Boston, aid Cambridge, aid Geo. J. Jones, rent . E. V. Trask, rent .	coal			· · · · · · · · · · · · · · · · · · ·		4 153 206 17 96 60	00 00 76 09 82 00
N. C. Hersey  J. F. Sheppard & Sons, of City of Boston, aid .  "Cambridge, aid Geo. J. Jones, rent .  E. V. Trask, rent .  D. B. Gurney, rent .	. coal			· · · · · · · · · · · · · · · · · · ·		4 153 206 17 96 60 37	00 00 76 09 82 00 00 50 70
N. C. Hersey  J. F. Sheppard & Sons, of City of Boston, aid .  "Cambridge, aid Geo. J. Jones, rent .  E. V. Trask, rent .  D. B. Gurney, rent .  Old Colony Railroad	. coal			· · · · · · · · · · · · · · · · · · ·		4 153 206 17 96 60 37 15 883	00 00 76 09 82 00 00 50 70
N. C. Hersey  J. F. Sheppard & Sons, of City of Boston, aid Cambridge, aid Geo. J. Jones, rent	. coal			· · · · · · · · · · · · · · · · · · ·		4 153 206 17 96 60 37 15 883	00 00 76 09 82 00 00 50 70 98

Amount brought for	ward				\$1,692	72
Town of Stoughton, aid					144	00
George E. Frost, coal					25	50
Town of Westboro, aid					103	81
Franklin Jacobs, expense	es				7	54
Pinel Bros., rent .	•				48	00
City of Taunton Lunatic	Hospi	ital	•		1,200	15
" Lynn, aid .					208	00
" Lawrence, aid					97	95
Margaret Burke, board					9	00
Town of Randolph, aid		•			21	80
Geo. L. Miller, rent					15	00
Cyrus Patch & Son, coal					148	40
Michael Shea, rent .					40	00
Estate of P. McDonnell,	rent,				60	00
Durgin & Merrill, rent					52	00
W. E. Brown, burials					60	00
Timothy Fitzgerald, rent					24	00
Bertoldi, rent					18	00
Ann Duggan, rent .					24	00
S. Penniman, carriage					- 1	25
Estate of J. A. Duggan, r	ent				18	00
John Hall, burials .					103	00
Daniel Hayes, rent .					12	00
State of Massachusetts, aid	1				60	31
Denton & Dyer, supplies					13	30
W. W. Adams, postage					3	15
W. E. Denton, supplies					6	44
Amount carried forw	ard				\$4,217	32

Amount brought for	ward					\$4,217	32
Town of Milton, aid						69	00
Charles C. Hearn, medici	ines					4	68
Mrs. Bridget McDonough	a, ren	nt				21	40
Town of Haverhill, aid						33	71
Estate of E. P. Gilligan,	rent					9	42
William Kelly, rent.						54	00
Worcester Insane Asylur	n, aid	l .				338	92
A. G. Durgin, medicines						9	15
City of Brockton, aid						91	75
Cornelius Moynihan, aid						5	00
Town of Hanover, aid						54	50
Town of Hingham, aid						42	79
						\$4,951	64
ASSESSO	RS	DEP	ART	MENT	Γ.	\$4,951	64
ASSESSO	m RS	DEP	ART	MENT	Γ.	\$4,951	64
ASSESSO						4	
						4	g.
PLANS OF WARDS FIVE	AND .		AND I			ARD ONI	g.
PLANS OF WARDS FIVE	AND .	SIX .	AND I			ARD ONI	00
PLANS OF WARDS FIVE Appropriation  H. T. Whitman	AND . EXPI	SIX .		PART (	)F W	\$500	00
PLANS OF WARDS FIVE Appropriation  H. T. Whitman  TRANSFERS F	AND . EXPI	SIX .		PART (	)F W	\$500 \$500	00 00
PLANS OF WARDS FIVE Appropriation  H. T. Whitman	AND . EXPI	SIX .		PART (	)F W	\$500	00 00
PLANS OF WARDS FIVE Appropriation  H. T. Whitman  TRANSFERS F	AND . EXPI	SIX .	D.	PART (	)F W	\$500 \$500	00 00
PLANS OF WARDS FIVE Appropriation  H. T. Whitman  TRANSFERS F Appropriation	EXPI	SIX .  ENDE	D.	PART (	)F W	\$500 \$500	00 00
PLANS OF WARDS FIVE Appropriation  TRANSFERS F Appropriation  E. L. Burdakin, Dedhan	EXPI	SIX .  ENDE	D.	PART C	· · · · · · · · · · · · · · · · · · ·	\$500 \$500	00 00
PLANS OF WARDS FIVE Appropriation  H. T. Whitman  TRANSFERS F Appropriation	EXPI	SIX .  ENDE	D.	PART C		\$500 \$500	00 00

\$62 00

### MISCELLANEOUS EXPENSES. Appropriation . . . . . . \$100 00 EXPENDED. J. W. Hayden, posting notices . \$3 00 Green & Prescott 11 28 Austin & Winslow 1 10 Israel Waterhouse, expense 51 75 Byron Boyd . . . 2 00 Benjamin F. Curtis, writing abatement book 2 00 \$71 13 Balance \$28 87 BOOKS, BINDING, AND POSTAGE. Appropriation . \$225 00 EXPENDED. S. H. Spear, postage . . . \$2 00 George Coleman, binding . 64 00 W. W. Adams, stamps 15 00 McGovern Bros., stationery 1 25 Green & Prescott, printing. 72 00 A. Mudge & Son, tax books 8 75 \$163 00

Balance

### CLERICAL SERVICES.

Appropriation	•			•				\$400	00
			EXPE	NDED.					
F. C. Pope						•		\$400	00
			BRID	GES.					
Appropriation				•		•	•	\$1,000	00
			EXPE	NDED.					
Town of Weym	onth					\$875	00		
Swithin Bros.						83			
Pratt & Co., lu						1			
Peter Cunniff						25			
1 etel Cumin	•	•	·					\$984	65
Balance								\$15	35
BROOKS	S — I	EE	PENI	NG A	ND	WID	EN	ING.	
Appropriation								\$800	00
Transferred to									
66 66							00		
66 66	claim	Pat	rick C	ain		230	00		
								\$345	00
								<u> </u>	
Total appr	ropria	tion	•	•	•	•	•	\$455	00
			EXPE	NDED.					
Gilcoine Bros.,	culve	ert,	Adams	street		\$210	00		
$A mounts$ $\alpha$	carrie	d fo	rward			\$210	00	\$455	00

						0.5
Amounts brought forwa	ard		\$21	.0 0	0 \$45	5 00
Gilcoine Bros., culvert, (	Coddi	ngton			,	
street			4	0 00	)	
Sundry persons, labor .			12	6 24	Į.	
					+ \$376	3 24
Balance						
Balance	•	•	•	•	\$78	76
CHAPTER 440	. AC	TS O	F 18	90		
Appropriation	, 0				A4 F0	0.0
	•	•	•	•	\$150	00
NOTHING	EXPE	ENDED				
Balance					\$150	00
BURIAL	PL.	ACES	•			
					\$1,150	00
Income					2,242	
					\$3,392	75
EXPE	ENDEI	).				
John W. Nash, supplies .			\$54	86		
J. Breck & Sons, tools .				33		
J. Hutchins, sail cover .				75		
Drew & Keating, lumber .				01		
John Crotty, labor				00		
Edward Russell, fertilizer		•		00		
E. B. Souther, stationery.				97		
Mrs. A. B. Packard, plants			4			
E. A. Spear, expenses .				05		
-Amounts carried forward			\$176	27	\$3,392	75

Amounts brought forward	<i>l</i> .		\$176	27	\$3,392	75
H. H. Lowe, labor			16	75		
Quincy Water Co			267	97		
W. W. Adams, postage			8	00		
Ira Litchfield, carpenter .			159	45		
Greenleaf Land Associates, lo			16	80		
E. E. Fellows, sprinklers.			3	50		
M. Cook · · ·			4	32		
Tirrell & Sons			23	17		
H. T. Whitman, surveys .			4	00		
Austin & Winslow, expressing			3	35		
Green & Prescott, advertising			8	50		
J. E. Maxim, labor, old ceme	etery		82			
George L. Gill, secretary .			125	00		
Labor, per pay rolls			2,483	3 12		- 0
					\$3,382	20
					\$10	5.5
Balance · · ·	٠	•	•	•	\$10	99
PAY OF CITY OFFICERS.						
					<b>*</b> 0.000	0.0
Appropriation	•	•	•	•	\$9,800	00
EXPENDED.						
			\$1.000	0.00	)	
C. H. Porter, Mayor .	n of	· Puh	Ψ1,00			
J. P. Prichard, Commissione			13	7 50	)	
lie Works			10			
George Alexander, Commis Public Works	sione	1 01	1.51	2 50	)	
				0 00	) )	
Jno. O. Hall, Auditor .						
Amounts carried forwa	rd.	•	\$3,25	0 00	\$9,800	00

Amounts brought forward	\$2.950	00	\$9,800	0.00
H B Speer Treesumen	25			) 00
Bryant N. Adams, Treasurer		00		
" Collector				
C A Spean City Clark		20		
C. A. Spear, Clerk of the Council	1,000			
H W Timell Management		00		
G. H. Field, Overseer of the Poor	251			
G. H. Field, Overseer of the Poor,	400	00		
expense	11	0.7		
Walter H. Ripley, Chief Engineer of	11	37		
the Fire Department	400	0.0		
Bryant N. Adams, Collector, balance	400	00		
of 1887–1888	200	0.0		
Benjamin F. Curtis, Principal Assessor	200			
F. E. Kimball, Assistant "	400			
F. C. Pope, ".	150			
John Federhen, 3d,	150			
W:11: IT M: 1 2)	150			
Town of West 1	150			
F A Doulein	150			
	150			
E. W. Marsh, Registrar C. Moynihan, "	100			
	100			
M. F. O'Brien, "	100			
C. A. Spear,	100	00		
C. W. Garey, Inspector of Milk	25	00		
S. M. Donovan, City Physician	400			
F. A. Spear, Sealer of Weights	15		<b>AO O O O</b>	_
			\$9,282	55
Balance			\$517	45

#### ELECTION EXPENSES.

Appropriation .		•	•	•	•	. \$1,300 00				
EXPENDED.										
Sanborn & Damon					\$6	95				
Geo. K. Livermore					1	88				
S. Penniman .				•	20	00				
L. H. Gordon .						60				
Green & Prescott					460	00				
John A. Avery					21	00				
McGovern Bros.			•	•	4	11				
A. E. Nash .					2	80				
J. W. Hayden .					54	00				
Election Officers			•		575	50				
C. S. Hubbard .				•		28				
W. I. Young .					6	00				
J. L. Fairbanks			•	•	4	00				
Thos. Ferguson, pol	lice d	uty		•	6	00				
Chas. G. Nicol	66			•	6	00				
W. J. Canavan	66				3	50				
James Bean	6 6			•	3	00				
Jno. W. Nash, lam	ps and	d tack	ks.		2	00				
H. W. Tirrell, tack	ing v	oting	lists		5	00				
H. W. Tirrell, labo					5	00				
F. A. Spear .				•	E	3 00				
D. R. McKay .			•		5	3 00				
Geo. O. Langley, f	itting	ward	-room	is .	55	5 50				
John Halloran, poli					(	3 25				

Amounts carried forward . . \$1,255 37 \$1,300 00

Amounts brought forward	l .		\$1,255	37	\$1,300	00
C. N. Hunt, police			6	00	1	
A. L. Litchfield, police .	•		6	00		
F. F. Crane			2	25		
					\$1,269	62
Balance	•	•	•	•	\$30	38
FOUN'						
Appropriation			\$220	00		
Additional appropriation			55	00		
					\$275 (	00
EXPE	NDEI	).				
Quincy Water Co				٠.	\$220 0	00
Balance		•			<b>\$</b> 55 0	00
CITY HO	SPI'	$\Gamma AL.$				
Appropriation	•	•	•		\$1,000 0	0
EXPEN	DED.					
T. King, Treasurer	•				\$1,000 00	0
LAW DEPA	RT	MEN	r			
Appropriation					<b>*</b> 000 00	
Balance	•	•	•			
	•	•	•	•	\$200 00	)
NEW HOSE, FIRE	DE	PAR	TMEN'	Т.		
Appropriation					\$600 00	1

$Amount\ brought\ forward$					\$600 0	0
EXPI	ENDED					
C. Callahan Co		· •	\$520 15		\$535	50
Balance . · · ·	•			•	\$64	50
RUBBE	R GC	ODS	5.			
Appropriation	ropriat keepir	ion ng .	\$176 125		\$51	00
EX	PENDE	D.				
J. O'Dowd Boston Branch Store .		•	-	3 00	\$11 ——	50
Balance				•	\$39	50
FIRE DEPARTMENT,  Appropriation  Transferred from mone from State Treasurer  Transferred from enforthe Liquor Law .	ey recercition of the contract	eived  t of	\$37 23	PPAI 0 00 5 50 8 36		. 86
Total appropriation	on .	•			φυσ	, 00

Amount brought forward					\$883	86
EXPE	NDED	•				
Walter H. Ripley			\$2	83		
Badger Bros., repair steamer			38	36		
Badger Bros			70	$5\dot{2}$		
Tirrell & Sons			38	75		
O. C. R.R., freight on steamer			21	60		
Manchester Locomotive Works			711	80		
			_		\$883	86
PAY OF FIRE	DEP	ART	MEN'	т.		
Appropriation		. \$7	7,913	00		
Additional appropriation	•		300	00		
Total appropriation					\$8,213	00
EXPEN	DED.					
Permanent men, drivers, eng	ineer	s.				
call men, etc					\$8,097	53
Balance	•				\$115	47
Members of Hose 2, unpaid, an						
ing to about \$240.00.						
LIGHTING ENG	INE	НО	USES	S.		
Appropriation		•	•		\$200	00
EXPEN	DED.					
Quincy Electric Light & Power	Co.	•			\$176	99
Balance					\$23	01

### COAL AND FUEL.

Appropriation						\$238	00					
	EXPE	NDED										
J. F. Sheppard & Sons				\$60	56							
Cyrus Patch												
						\$236	79					
Balance				•		\$1	21					
ENGINE HOUSE, WARD 6.												
Appropriation						\$3,150	00					
	EXPE	NDED										
Ellen S., and Caroline .	A. Hur	nt, la	nd	\$591	58							
Recording deed .				1	64							
S. Moxon, building .	•			2,550	00							
						\$3,143	22					
Balance				•		\$6	78					
F	IRE A	LAI	RM.									
Appropriation				\$600	00							
Transferred to hors												
						\$461	91					
	EXPE	NDEI	),									
Michael J. Barry .				\$48	00							
Geo. M. Stevens & Co.				246								
W. H. Ripley				1	10							
Amounts carried fo				\$295	99	\$461	91					

Amounts broug	ht j	forware	d.		\$295	99	\$461	91
Chas. L. Bly .					22	50		
A. L. Litchfield					47	69		
Tirrell & Sons .					1	50		
Badger Bros					38	15		
							\$405	83
							_	
Balance .		•					\$56	08
HORSE S	SH	OEING	AN	ND I	KEEPI	NG	· ·	
Appropriation .			•	. 8	\$1,050	00		
Transferred from								
goods .			\$125	00				
Transferred from								
alarm .	•		138	09				
					263	09		
							\$1,313	09
				٠				
		EXPEN	DED.					
Edward Russell, hay	and	d grain			\$951	<b>4</b> 9		
A. J. Richards & Son	ı	•			10	10		
S. K. Tarbox, shoein	g				76	75		
James R. Wild, shoei	ng	•	·		91	25		
John Curley, shoeing	_				59			
T. Duffy, carrots					6			
				i			\$1,195	90
							Ψ1,100 ·	
Balance .							\$117	10
		·	•	•	•	•	DII.	13

## MISCELLANEOUS FIRE EXPENSES.

Appropriation .	•	•		•	. \$1,286 00
		EXPE	NDEI	) <b>.</b>	
E. E. Fellows .		•		•	\$8 90
S. F. Willard .		•	•	•	6 20
Geo. E. Morrisey				•	2 00
E. M. Roberts .				•	10 00
Geo. M. Stevens &	Co.	•		•	127 88
A. G. Coffin .				•	3 00
B. E. Sullivan, w	ashi	ng at	stea	mer	
house .		•	•	•	78 30
P. H. Gavin .		•	•	•	1 75
Rand & Byam .		•	•	•	3 00
C. B. Merritt .	•	•	•	•	3 00
Charles F. Milliken	٠.	•	•	•	11 45
Callahan Co					72 00
S. B. Little .					2 75
T. Gurney .	•	•	•	•	11 28
Daily & Hamilton				•	11 50
Abbott & Miller				•	7 90
A. L. Mead .		•		•	2 00
T. H. Conlin .			•	•	18 00
J. J. Keniley .		•			9 49
Pinel Bros			٠.		20 95
T. Lyons					10 00
Jno. Fallon's Sons		•			3 00
Elisha Packard				•	68 16
Amounts carr	ied .	forwar	d.		\$492 51, \$1,286 00

	v	•					"-,	
Jam	es R. Wild	•			156	90		
Roge	ers & Decrow				93	94		
	H. Fitzgerald				35	66		
Jno.	Hall .				27	50		
	. Williams				5	50		
	S. Williams				79	25		
	E. Telephone and				72	95		
Jno.	F. Merrill				19	52		
Gree	en & Prescott		•		6	00		
W	D. Littlefield				8	40		
McG	lovern Bros.				5	10		
Alm	shouse, wood				2	00		
S. F	. Newcomb.				3	00		
J. J	. Malone .				1	00		
Hart	Bros		•		1	50		
E. E	I. Doble .				3	40		
	ncy Water Co.				67	50		
A. I	L. Litchfield		•		2	50		
Ed.	Hardwick .				3	00		
Fran	ık C. Packard				16	60		
Time	othy White				24	22		
Char	eles B. Tilton				29	66		
J. H	I. Lord .				28	00		
Prat	t & Curtis .				28	75		
Geo	. A. Mayor				4	65		
W. :	H. Ripley .				4	35		
Old	Colony Railroad				17	00		
	Amounts carried	l fori	vard		\$1,240	36	\$1,286	00

 $Amounts\ brought\ forward\ . \qquad . \qquad \$492\ 51\ \$1,286\ 00$ 

Amounts brought foru	vard			\$1,240	36	\$1,286	00
Badger Bros				7	11		
Crosby Steam Gauge Co				1	25		
Hart & Shields				1	15		
C. E. Bowker				2	50		
W. B. Burrell				1	50		
W. Caldwell				6	00		
J. P. Thomey, glass.				2	25		
C. J. Thayer, supplies	•			2	97		
,						\$1,265	09
Balance	•					\$20	91
		0.77		DD 1 GE			
COLLECTIO			ìΑ	RBAGE	).	***	
Appropriation					•	\$686	45
Income from sales			•	\$68			
" renting of hor	:se	•	•	43	00	\$111	5.5
						ф111	
Total appropriation			•			\$798	00
E	XPE	NDED.					
C. A. Feltis, blacksmithing	g			\$2	65		
Tirrell & Sons, labor and n	_			16	90		
G. O. Langley, building st	will	house		150	93		
P. H. Gavin, "	66			25	62		
James R. Wild, shoeing a	ınd	carria	ge				
work				28	20		
David Crotty, driver	•			508	00		
Dennis Russell, driver				53	25		
J. W. Nash					60		
						\$786	15
Balance						\$11	85

#### DECORATION DAY.

DECO	\(\alpha \)	ION	DAI	١.			
Appropriation			•			\$300	00
E	XPEN	DED.					
Paul Revere Post 88, G. A	. R.					\$300	00
· , · · · ·		,	•	•	•	φυσσ	00
BOARD	OF	HE.	ALT	Н.			
Appropriation				\$600	00		
Transfer from enfor				ΨΟΟΟ	00		
liquor law .				100	00		
						\$700	00
77	Y DELAT	D. W. D.					
	XPEN						
John F. Welch, services				\$150	00		
John W. Hayden, inspection				366	59		
Green & Prescott				95	07		
W. H. Ripley					45		
John McKinnon, use of tea	m	•		4	00		
Geo. F. Arnold, burial of d	log			1	00		
A. G. Durgin, drugs .				2	40		
Chas. E. Avery, examination				20	00		
Devlin & McKay, surveys		•		5	00		
Danl. McGrath		•		2	00		
Horace R. Crane, teams .		•		7	50		
P. H. Gavin, examination	Wol	lasto	n				
Hotel				6	50		
F. F. Green, printing and				22			
		Ì				\$682	51
Dolones							
Balance	•	•	•	٠		\$17	40

PAY	OF	BOARD	OF	HEA	LTE	[.		
Appropriation .	•	•	•	•	•	٠	\$250	00
		EXPENI	ED.					
Geo. B. Rice, M.	D				\$75	00		
" " cle					25	00		
J. M. Sheahan, M					75	00		
,							\$175	00
Balance .						•	<del>\$</del> 75	00
		HYDRA	NTS					
							\$3 725	00
Appropriation .	•	•	•	•	•	•	ψ0,120	00
		EXPEN	DED.					
Quincy Water Co	0	•	•		•	•	\$3,479	30
Balance .	•		•	•		•	\$245	70
		PAR	KS.					
Appropriation .					\$500	00		
Transferred from	n Mis	scellaneous	s, Cit	у	75	00		
Income					100	00		
Gross appro	opriat	ion .	•	•	•	•	\$675	00
		EXPE	IDED.					
, n 11 11					\$99	75		
A. Dunnells, dri						08		
S. S. Scammell,	тера		•					
$Amounts\ co$	arried	l forward			\$110	83	\$675	00

4						
Amounts brought forward	•	•	<b>\$11</b> 0		\$675	00
Tirrell & Sons, wheelbarrow	•	•		65		
C. B. Tilton, paints, etc	•	٠		07		
James J. Dowd, labor .	•	•	67	56		
Benjamin Johnson, lumber	•		2	18		
Benjamin Bass, boat-house	•		75	00		
George E. Thomas, carpenter w	vork		120	85		
Edward Murphy, labor .			2	62		
Peter Cahill, labor			119	62		
John Danahy, labor			166	62		
					\$675	00
INTER	EST					
Appropriation		đ	9 500	00		
Received accrued interest		ď	88,500	00		
			7	. ~		
Bates avenue loan .			7	45		
Received premium on				0.0		
street loan			15	00		
Received accrued interest	on					
Common street loan .	•		57	33		
Received accrued interest	on					
West street loan	•		4	33		
Received interest tax 1886			23	04		
" " 1887			81	30.		
" " 1888			447	06		
·· ·· ·· 1889			338	00		
" " 1890			164	20		
Received premium on note			1	25		
		-				
Amount carried forward		\$	9,638	96		

Amount brought forward . \$9,638 96	
Received interest on balance at	
Commonwealth National Bank 1,019 99	
Received interest on deposit at	
National Granite Bank . 253 36	
Received interest on deposit	
at Mount Wollaston National	
Bank 100 00	
Received accrued interest on	
Hancock street loan 528 89	
Total appropriation	
EXPENDED.	
Interest on Willard special and Wol-	
laston school \$153 12	
Interest on Neponset bridge 800 00	
" note given by the town 175 00	
" health loan 40 00	
" Willard school-house loan 3,080 00	
" land Willard school-house	
loan 632 00	
" D. F. French loan . 51 34	
" Wollaston school-house	
loan	
" " Willard special loan . 80 00	
" sewer survey loan . 26 35	
" " Gilbert & Eldredge loan 16 50	
Hancock street loan 800 00	
Amounts carried forward . \$6,074 31 \$11,541 20	

				01
Amounts carried forwar	d .	\$6,074	4 31 \$11,541	20
Common street loan .			00	20
Ellen McGue loan .			3 67	
Miscellaneous fire loan .			) 00	
Interest on repair cemetery fu		246		
" " Mahoney loan				
" street fountain and				
" " award Copeland	street	5 102	70	
damage .			70	
" " temporary loans		*	73	
		•		
care of City Hall		20	00	
nancock street loa		140	00	
" " Common street los	ın .	160	00	
" "Tighe award loan			00	
" " Lawyer's lane loan			00	
" " Repairs on public		10		
ings loan.		34	00	
" " Printing, advertising		04	00	
stationery loans		20	0.0	
stationery loans	•	20		
			\$10,190	08
Balance.				_
Darance	•		\$1,351	12

# THOMAS CRANE PUBLIC LIBRARY.

	,		Воон	cs.		
Appropriation Transferred	to sala	iries a	nd as	ssis-	\$1,670 80	
tants.					150 00	
						\$1,520 80

Appropriation

02							
$Amount\ brought$	forw	ard	•			\$1,520 8	80
	Е	XPEN	DED.				
A. K. Allstine, bind	ing			\$257	50		
A. L. Bumpus .				16	85		
Estes & Lauriat .				878	13		
Henry C. Allen .				20	00		
A. E. Wilson & Co.				1	00		
Houghton & Mifflin				2	00		
Geo. S. Perry .				34	50		
Willard Small .				98	90		
Henry C. Nash .				6	00		
A. M. Thayer & Co.				3	50		
W. H. Claffin & Co.				21	. 98		
Cassell & Co.,				30	00		
A. Mudge & Son .				16	85		
F. F. Green				49	00		
				(	00		
Binding catalogue fo	r Mrs	. Cra	ne .	10	00		
Kate Armistead .				10	00		
D. M. Wilson .				9	2 25		
Green & Prescott				47	7 75		
Groom to a series						\$1,512	21
Balance						. \$8	59
	FUEL	AND	LIGH	ITING.			
Appropriation .						. \$375	00

					00
Amount brought	forwa	rd	•		\$375 00
	EX	PENI	DED.		
Citizens Gas Light Co				\$6 60	
Quincy Electric Light			•	145 08	
Cyrus Patch & Son, o	eoal			160 71	
	•				\$312 39
Balance					. \$62 61
SALA	ARIES A	ND	Assist	TANTS.	
Appropriation .				\$1,925 00	
Transferred from	books			150 00	
					\$2,075 00
	EXI	PENI	ED.		
Miss A. L. Bumpus				\$580 00	
Miss Alice G. White				550 00	
H. G. O. Newcomb				500 00	
Miss Mabel S. Baxter				259 60	
Miss Addie L. Tupper				64 68	
Miss Clara B. Cobb	•			36 94	
					\$1,991 22
Balance	•	•			\$83 78
i i	MISCEL	LAN	EOUS.		
Appropriation .		•	•		\$650 00
	EXPI	ENDI	ED.		
C. W. Moulton .				\$2 40	
S. H. Spear, stamps		•		3 25	
Amounts carried for	orward	!		\$5 65	\$650 00

Amounts brought forward .		\$5 68	5 \$6	<b>5</b> 0 0	0
P. H. Gavin, plumbing		6 2	5		
John W. Nash, supplies		15 3	9		
Austin & Winslow, expressing		94 9	7		
Hopkinson & Marden		5 7	5		
George O. Langley, carpenter work		82 3	5		
Jno. O. Holden, clock		<b>25</b> 0	0		
Norcross Bros., repairs	•	60 6	1		
Quincy Water Co.,	•	15 0			
W. W. Adams, stamps .	•	12 0			
Burdette & Williams	•	1 0			
J. Breck & Son, repairing mower	•	2 0	00		
Edward Russell, fertilizer .		4 0			
Albert Holt, care of grounds .		169 7	75		
A. L. Bumpus, expressing and					
sundries · · ·		11 4	10		
Jno. F. Kemp, repairs on lawn	n		,		
mowers . · · ·		2 (	00		
John Hall		5 (			
A. J. Richards & Sons, fertilizer		2 3			
H. G. O. Newcomb, expenses		3 3			
A. L. Bumpus, flowers ·	•	5			
Ames Plow Co., tools	•	8			
Jno. W. Hersey, labor	•	2			
Terrance Keenan, cleaning out ashe		9			
Wilson Tisdale, watering streets		16	00		
F. F. Crane, supplies		16			
E. B. Souther, stationery .		3	45		
Amounts carried forward	•	\$584	74	\$650	00

Amounts brought j	forwa	rd		\$58	4 74	\$650	00
M. C. Ring, flowers,					2 50		
Ambler & Hobart			•		2 00		
James Mundie ·	•				1 60		
						\$590	84
Balance							
Dalance	٠	•	•	•	•	\$59	16
ENFORCEMENT	ГОН	TI	HE L	IQUO	R L	AW.	
Appropriation						\$1,000	00
Transferred to app						,	
Board of Health				\$100	00		
Transferred to app							
police				75	00		
Transferred to app	ropri	ation	for				
repair of fire appa	aratus	s .		278	36		
						\$453	36
Net appropriat	ion		•		•	\$546	64
NO	THING	EXP	ENDEL	).		•	
				, •			
POT	JCE	ST	ATIO	V			
Appropriation .			11101	.1 •			
Appropriation .	•	7.	•	•	٠	\$400	00
	EXPE	ENDE	D.				
Citizens Gas Light Co.				<b>\$10</b>			
J. E. Maxim, keeper	•	•	•	\$46			
C. S. Hubbard, supplies	•	•	•	292			
or or graphita, supplies	•	•	•		94		
Amounts carried for	ward			\$339	68	\$400 (	00

Amounts brought j	forward			\$339	68	\$400 (	00			
John W. Nash, supplies				3 (	68					
C. E. Woodbury, supp	lies			40	60					
Pettengill				4	50					
J. W. Hersey, labor		•		10	58	<b>4900</b>	0.4			
					_	\$399	<del></del>			
Balance				•		\$0	96			
POLICE.										
Appropriation				\$2,000	00					
Received from circ										
Transfer from enf										
liquor law .				<b>7</b> 5	00					
·						\$2,090	00			
	EXPI	ENDE	D.							
J. W. Hayden .	•			\$144	00					
C. J. Nicol · ·				103	75					
C. N. Hunt · ·				227	50					
Thos. F. Ferguson .				125	00					
Michael J. Canavan .				130	00					
D. R. McKay				154	00					
James Bean				108	00					
Chas. T. Crooker .				105	00					
		• .		99	50					
				98	10					
W. J. Young .		•		96	00					
A. H. Maxwell				50	00					
Jno. Halloran .				67	50					
4	formuna	. <i>d</i>		\$1,508	35	\$2,090	00			
Amounts carried	Jorwar	CC .	•	41,000		<b>+</b> -,				

Amounts brough	ht for	rward	<i>l</i> .		\$1,508	35	\$2,090	00
Daniel McGrath						50	. ,	
Robt. J. Williams					139	00		
Mark E. Hanson					120	00		
A. L. Litchfield					109	00		
George Crane .					4	50		
John T. Hunt .					3	00		
Samuel B. Turner					3	00		
E. A. Spear .					10	00		
							\$1,968	35
Balance .				•	•	٠	\$121	65
REPAIR	OF	PUB	LIC	BU	ILDIN	GS		
INCLU	JDING	CARI	E OF C	ITY	HALL.			
Appropriation .		•	•		\$1,500	00		
Transferred from								
grades .	•	•			300	00		
Gross appro							\$1,800	00
	E	XPENI	DED.					
C. B. Tilton .					\$5	95		
E. G. Hall .					6	25		
Johnson & Shaw					1	53		
Citizens Gas Light C	ο.,		. "		354	18		
N. E. Telephone & T	'elegr	aph (	Co.		49	05		
Clapp Bros						93		
Sanborn & Damon					10	33		
H. W. Tirrell .					336	13		
Geo. O. Langley	•	•		•	310	60		
Amounts carried	fori	vard		. :	\$1,074	95	\$1,800	00

Amounts brough	ht for	rward			\$1,074	95	\$8,486	80
P. H. Gavin .	•				105	23		
Jno. W. Nash .					22	05		
Frank F. Crane					49	34		
McGovern Bros.					5	90		
Quincy Water Co.					12	50		
A. L. Litchfield	•	•			92	60		
Eaton Bros		•			27	42		
Austin & Winslow	•	•			10	95		
C. F. Pettengill		•			50	00		
H. O. Souther .	•				7	25		
J. F. Sheppard & Se	ons	•			135	84		
J. J. Keniley .		•	•		67	35		
G. A. Mayo .					22	50		
Tirrell & Sons .					17	50		
M. A. Dolan .					4	71		
Rogers Bros				•	1	59		
C. E. Woodbury					17	35		
Hannah Dunn .				•	1	63		
R. H. White & Co.,	, .	•			15	75		
J. W. Hersey .					3	25		
Peter McConarty					4	00		
Daniel McNeil .				•	2	70		
Saville & Jones					1	80		
Walter F. Hall			•		7	00		
Colin Chisholm					5	40		
						1	\$1,766	56
Balance .							\$33	44

## GENERAL REPAIR OF STREETS.

Appropriation .		•	•	•			\$17,276	0 7
		-						
т 1		EXPE	ENDED	),				
Labor, per pay rolls	•	•	•	•	\$7,830	59		
Andrew Delory	•	٠	•	٠	723	5 95		
Tirrell & Sons .		•	•	•	370	65		
C. B. Tilton	•	•	•	•	16	5 52		
Field & Wild		•	•		20	90		
Geo. E. Thomas .			•	•	1	00		
M. A. Mitten			•		15	60		
S. H. Spear					5	00		
Sanborn & Damon .			•		8	70		
J. M. Cutting					40	00		
J. S. Whall			•		2	<b>2</b> 5		
W. F. Loud, pair hor	ses				550	00		
W. F. Loud "	6				737	12		
C. A. Feltis					90	55		
Fuller, Foley & Co					1	50		
Citizens Gas Co						26		
Old Colony Railroad (	Co.				17	10		
Jno. W. Nash					46	79		
Devlin & Mackay .					103	55		
Engineering News, Atl	las					00		
Abbott & Miller .						45		
C. A. Stanley		•				00		
Jno. F. Merrill .						11		
Edwd. Russell			•		1,080			
Amounts carried j	forw	pard	•	\$1	1,689	57 \$3	17,270	77

Amounts brought forwar	d.	\$11,689 57 \$17,270 77
A. J. Richards & Sons .		. 201 60
Austin & Winslow		. 44 70
Calvin T. Dyer		. 75 00
Owen F. Maguire		. 9 60
T. W. Carter		. 23 25
A. F. Russell		. 26 50
Horace O. Souther		. 12 73
James R. Wild		. 234 80
C. T. Derry & Co		. 89 70
A. A. Brackett	•	. 46 60
P. Buckley		. 12 00
Sanford Davis, clipping horse	es .	. 10 50
Levi Stearns		. 12 43
H. W. Hunt, gravel		. 7 40
Dexter Faxon	•	. 50
Eaton Bros		. 16 40
Jerry Delory		. 18 50
J. Murdock & Co		. 9 30
A. G. Durgin		. 5 60
E. H. Doble		. 95 39
A. T. Stearns Lumber Co.		. 20 92
Henry D. Foss, express .		
Hammond Type-writer .		. 7 50
Frank Smith		
J. F. Sheppard & Sons .		. 143 19
Geo. W. Clapp		
Jno. Page, rubber boots .		3 75

Amounts b	broug	ht for	rward		\$12	,879	24	\$17,270	77
C. Patch & Sor							65		
Chas. H. Davis	3					24	25		
Josiah Randlet		•				3	75		
A. W. Woodw	ard	•				10	25		
E. E. Fellows		•	•			1	00		
Ames Plow Co.	•			•		35	40		
Farrell Foundr	y & 1	Machi	ne Co			74	34		
E. Packard	•					1	60		
Badger Bros.,	rep	airs	crush	er aı	nd				
roller						245	83		
Geo. E. Smith						29	65		
W. B. Clement						200	00		
Terrance Keena	n					69	77		
Bay State Beltin						59	50		
S. Scammel						17	24		
W. H. Ripley						75	05		
E. Menhinnick						495	42		
Telegraph Co.						1	49		
Jno. Post, Jr.,						10	00		
W. C. Oastler						26	00		
Geo. A. Mayo,						3	00		
W. G. Sears							50		
Alden Spear &						34	57		
Benj. Johnson						85	51		
Clerk of court									
T. Gurney						7			
Edwd. Lennon			•						

Amounts carried forward . \$14,411 85 \$17,270 77

Amounts brought forward		\$14,411	85 \$17,270 77
Thos. Brady, care of lamps		. 2	00
Gilcoine Bros		. 90	00
Geo. O. Langley, stock and lab	or	. 714	87
N. E. Telephone & Telegraph C	lo.	. 13	50
E. Tilden, exchange of horses		. 100	00
Manet St. Railway		. 367	66
Daniel Falvy		. 13	75
D. McNeil, dynamite .		. 13	22
C. B. Merrill, harness-dressing		. 3	00
Geo. Sweeney, team .		. 18	00
C. F. Milliken		. 5	26
Geo. E. Frost, powder .		. 5	00
H. F. Bailey, 2-horse carts		. 370	00
Saville & Jones		. 3	75
D. Breen & Son		. 30	68
Jno. Cashman, gravel .		. 141	28
Winslow Hobart		. 3	00
Wollaston Land Co., gravel		. 61	44
Fred S. Gove & Co		. 67	53
E. G. Snow		. 54	98
Jno. Fallon & Sons		. 101	50
Wollaston Foundry Co	•	. 6	73
E. M. Litchfield		. 5	75
Hamlin Johnson & Co		. 8	00
G. H. Loud, watering Adams s	t.	. 50	00
M. Cronin, cleaning crossing		. 4	00
A. B. Packard		. 4	50

 $Amounts\ carried\ forward$ 

Amounts by	rought	forw	ard .		\$16,671	25	\$17,270	77
Jno. Hall .					100			
S. N. Maloney .					28	04		
Mark E. Hanson	ı.				106	20		
Ira Litchfield, st						92		
Quincy Water C					25	00		
Chas. Wilson .					43	20		
Walworth Mfg.	Co				4	90		
							\$17,023	01
Balance .						-	40.45	
Dalance .	•	•		•	•	•	\$247	76
SUR	VEYS	OF	W A	TER	STREE	ст.		
			*** 21	11110				
Appropriation .					•		\$500	00
								00
		•						00
		EX	PENDE	ED.	•	•	\$500	
Appropriation .		EX:	PENDE	ED.			\$500	35
Appropriation .  H. T. Whitman		EX:	PENDE	ED.			\$500 \$187	35
Appropriation .  H. T. Whitman  Balance .		EX:	PENDE				\$500 \$187	35
Appropriation .  H. T. Whitman  Balance .	TERIN	EXT	PENDE		STREET	· .	\$500 \$187	35 — 65
Appropriation .  H. T. Whitman  Balance .  WAT	TERIN	EXT	PENDE		STREET	· .	\$500 \$187 <del>\$</del> 312	35 — 65
Appropriation .  H. T. Whitman  Balance .  WAT	TERIN	EXT	PENDE		STREET	· .	\$500 \$187 <del>\$</del> 312	35 — 65

CLERK IN THE OFFICE OF THE COMMISSIONER OF PUBLIC WORKS.
Appropriation
EXPENDED.
Cora E. Nash
LEGAL SERVICES, PREPARING THE BILL FOR A NEW SYSTEM OF WATER SERVICE FOR
THE CITY OF QUINCY.
Appropriation
EXPENDED.
F. L. Hayes
Balance
ELM AND CANAL STREETS.
Appropriation balance
· EXPENDED.
Swithin Bros
Balance
LIBERTY STREET.
Appropriation
Tipiopini

Amount brought forward	! .				\$250	00
EXPH	ENDJ	ED.				
Labor, per pay rolls			\$229	13	3	
A. A. Brackett, gravel .			19	80	)	
					\$248	93
Balance	٠				\$1	07
BELMONT	S	TRE	ET.			
Appropriation	•	•	•		\$500	00
EXPE	NDE	D.				
W. F. Loud, paving blocks			\$190	44	:	
Labor, per pay rolls			280	30		
					\$470	74
Balance	•	٠			\$29	26
COMMON	ST	CREE	ET.			
Balance of appropriation, 1889			\$1,099	40		
Appropriation, 1890.						
Premium on loan .			60			
					\$13,159	40
EXPE	NDE	D.				
Sundry persons, labor .			\$8,206	33		
Sundry persons, labor, streets			620			
Amounts carried forward			\$8,826	83	\$13,159	40

Amounts brought forward .	. \$8,826 83 \$13,159 40
William Shea & Son	. 93 90
Geo. O. Langley	. 36 80
Wollaston Foundry Co	. 7 65
Jno. Fallon & Sons	. 1,322 26
Walworth Mfg. Co., cotton waste	. 2 50
Frost & Adams, scales	. 3 40
Farrell Foundry & Machine Co.	. 93 00
John Cashman	. 85 65
E. H. Doble	. 38 32
W. H. Ripley	. 450 67
A. F. Bussell	. 13 00
M. J. Canavan	. 15 00
P. J. Williams	. 28 63
Swithin Bros	. 842 80
J. F. Sheppard & Sons	. 66 97
O. T. Rogers Granite Co., ox-team	. 20 00
A. W. Woodward, shoeing .	. 5 50
John W. Nash	. 37 86
T. W. Carter, blacksmithing .	. 25 · 01
Geo. E. Smith & Co., powder .	. 82 05
A. A. Brackett, gravel	. 45 40
Benj. Johnson	. 1. 90
John S. Williams	
A. Spencer, tools and expenses .	. 11 75
H. T. Whitman, surveying .	. 325 00
Edward Russell, grain	. 1 15
William Gragg	. 23 89

Amounts carried forward . \$12,508 33 \$13,159 40

Amounts brou	aht	forward			<b>\$10.50</b>	0 96	) &10 1×0	4.0
		•						40
Granite Railway Co						0 00		
Mitchell Granite	Wor	ka stor	00	oh;	· • • • • • • • • • • • • • • • • • • •	2 00	)	
dust	11 01	KS, SIOI.	le					
T. Keenan, stone						50		
J. R. Wild .		•	•		• 38	3 96		
Quincy Water Co.	• "	•	٠			l 45		
E Monhinnish	•	•	•		. 25	5 00		
E. Menhinnick .	•	•	•					
							\$13,159	34
Balance .							40	0.0
					•	٠	ΦU	06
I	IAN	COCK	S	TRI	EET.			
Appropriation .					\$40,000	00		
n. ·					224			
				Ť			\$40,224	00
							¥10,221	00
		EXPEN	DE	D.				
Labor, per pay rolls					\$14.241	39		
George E. Smith &	Co.,	powder	•		113			
Alden, Spear & Co.	, oil	for rolle	91.			08		
T. W. Carter .						60		
Pratt & Co				•		70		
John Fallon & Sons,	edo	restones		•	2,159			
					41			
Owen F. Maguire .					50			
J. F. Sheppard & So	ns	coal		•				
77	,	coai .		•	163	41		
Amounts carried	l for	rward			<b>\$</b> 16,878	08 \$	\$40,224	00

Amounts brought fe	rwc	ard		\$16,878	08 8	\$40,224	00
Josiah Randlet .					78		
George O. Langley				15	00		
Charles Wilson, paving			•	16,865	55		
Glencoe Granite Co.,			ing				
tools				11	00		
H. T. Whitman, survey	ing			517	34		
Terrance Keenan, cartin				54	54		
W. Shea & Son .				46	25		
Mark E. Hanson .				10	40		
Austin & Winslow				7	50		
James Collagan, gravel				62	25		
R. B. Worthington				3	00		
Field & Wild .				53	25		
Quincy Water Co.				25	00		
Benj. Johnson .				12	60		
Fred S. Gove, paving		•		2,892	94		
Use of city teams .				842	00		
Use of steam roller		•		520	00		10
						\$38,817	40
Balance						\$1,406	52
LA	w	ÆR'S	LA	NE.			
Appropriation .				•		\$350	00
	יגו	XPENL	ED.				
x 1	_			\$329	47		
Labor, per pay rolls			•	_	60		
John Fallon's Sons	•	•	•			\$347	07
Balance						\$2	93

	99
BEALE STREET.—POINTING WALL.	
Annropriation	
Appropriation	\$200 00
EXPENDED.	
Gilcoine Bros	\$200 00
. REMOVAL OF SNOW,	
Appropriation	,200 00
EXPENDED.	
T. Lyons, teams and labor \$6 00	
Jno. Cashman "	
N. V. Titus	
Tirrell & Sons, labor and repairs . 56 22	
John W. Nash, supplies 3 50	
Labor normal	
	3704 49
	704 49
Balance	8495 51
·	
RECONSTRUCTING CHI VERG GOVERN	
RECONSTRUCTING CULVERT, SOUTH STR	EET.
Appropriation	100 00
EXPENDED.	
Gilcoine Bros	
Labor, street department 15 75	
	100 00
	200 00
BATES AVENUE BROOK CULVERT.	
Appropriation	
	200 00

$Amount\ brought\ forward \qquad .$		\$2,200 00
EXPENDED.		
Gilcoine Bros.		\$2,190 50
Balance		\$9 50
STREET LINES AND	GRADES.	
	\$1,500 00	
Appropriation · · · ·	ψ1,000 00	
Transferred to salary for Commissioner of		
Public Works . \$400 00		
To repair public build-		
ings 300 00		
To advertising, print-		
ing and stationery 450 00		
	\$1,150 00	\$350 00
Net appropriation		φυσουσ
EXPENDED.		
H. T. Whitman, surveying	\$65 00	
" Cross street	15 00	
" Brook street .	5 50	
" Quincy avenue .	21 00	
" Phipps street .	14 00	
" Whitwell street".	24 00	
" W. Faxon park".	16 00	
Lawyer's lane .	6 50	
" Chestnut street .	47 50	\$214 50
Balance		\$135 50

	WH	ITWI	ELL	STRI	EET.			
Appropriation							\$1,901	34
		EX	PENDI	ED.				
Walter H. Ripley	,					\$4 82		
Labor, per pay ro						96 52		
, 1 1 0							\$1,901	34
T ABID D		a T						
LAND D	AMA	GE,	WHJ	TWE	LL	STRE	EET.	
Appropriation	•	•	•	•	•	•	\$1,000	00
		EXI	PENDE	ED.				
Joseph Baxter			•				\$1,000	00
	REA	ARDO	ON S	TREI	ET.			
Appropriation						•	\$500	00
	NO.	THING	EXP	ENDE	D.			
		EET	LIG	HTIN	IG.			
Appropriation	•	•	•	•		•	\$9,400	00
		EXF	ENDE	D.				
Chas. Errickson,	lighti	ng ar	nd ca	re				
of lamps					\$41	4 00		
Jno. W. Nash						1 44		
Globe Gas Co.						3 50		
Quincy Electric L	ight &	Pov	ver C	O <b>.</b>	6,15	5 25		
Citizens Gas Light	t Co.				61	6 80	•	
Wheeler Reflector	Co.	•			1,47	6 00		
							\$8,666	69
Balance .							<b>\$</b> 733	31

AWARD	OF	COURT		то	MAHO	Υ.		
Appropriation							\$2,419	73
EXPENDED.								
J. L. Eldredge							\$2,419	73
WEST STREET.								
Appropriation						,	\$3,000	00
EXPENDED.								
Labor, per pay ro	olls				\$2,469	54		
W. H. Ripley					35			
Geo. E. Smith, p					17	93		
H. T. Whitman,					207	05		
Wm. Gragg					4			
John Cachman					266	12		
							\$2,999	97
							***	
Balance .	•	٠	٠	•			\$0	03
ENLARGEMENT OF THE WOLLASTON SCHOOL HOUSE.								
Balance of approp	oriatio	on			\$7,320	67		
Additional a					1,215			
	rr i						\$8,536	33
EXPENDED.								
Lawrence White					\$344	30		
Geo. E. Thomas, carpenter work . 6,288 2						28		
A. J. Richards &					37	15		
Amounts car	rried	forwa	rd		\$6,669	73	\$8,536	33

Amounts brought forward		\$6,669	72	\$Q 52C	99
Street account, stone and gravel	•	55		\$8,536	99
O D II .	•	211			
	•				
Smead Heating & Ventilating Co.	•	1,600	00	#0 E9C	9.9
				\$8,536	00
STATE A	AID.				
CHAPTER &	301.				
Appropriation,				\$1,700	00
Received from the State of Ma				1,635	00
				<u></u>	
EXPENDE	`			\$3,335	00
				A0 070	0.0
Sundry persons, per monthly rolls	•	•	•	\$2,070	00
Balance	•	•	•	\$1,265	00
CHAPTER 2	279.				
Appropriation		\$600	00		
Additional appropriation	•	183			
Received from State of Mass.	•				
neceived from State of Mass.	•	557		\$1,340	00
				¥2,020	
EXPENDE					
Sundry persons, per monthly rolls	٠	•	•	\$1,340	00
Chapter 2	298.				
Appropriation	٠	•	•	\$200	00
EXPENDE	D.				
Sundry persons, per monthly rolls				\$92	40
- ·					
Balance	•	•	•	\$107	60

# WILLARD SCHOOL HOUSE.

Appropriation	
Bonds \$77,	000 00
Premium 2,	348 50
Sale of old material	60 05
Sale of buildings 1,	116 00
Gross appropriation —	\$80,524 55
EXPENDED.	
I. H. & E. H. Cushing, moving	
	\$12 50
	850 00
	806 40
B. N. Adams, sale of buildings .	10 00
H. T. Whitman, surveying	26 00
Labor at ruins of old building .	63 95
Street account	68 67
Examination of title	50 00
Sturgis & Cabot, one-half of com-	
	778 17
·	\$47,665 69
Balance	. \$32,858 86

# REPORT OF ASSESSORS.

TO HIS HONOR THE MAYOR, CHARLES H. PORTER:

The Board of Assessors of 1889 and 1890, in commencing the duties of their office, found that the valuation of the city as it then stood was \$9,757,000, of which \$7,825,000 was real and \$1,933,000 was personal estate.

With these figures before them, it was apparent that the city could not raise, under the law limiting the rate of taxation, but about \$111,000 for current expenses, thus making it practically impossible for the city to escape running into debt the first year of its municipal existence.

It was also strikingly apparent that the valuation of the city needed a careful revision, as the increase for the ten years previous had not been much if any more than the actual visible growth of new property for that period. In fact, that personal property had declined, and was less in 1888 than in 1880, showing that with all the growth and prosperity that our town had enjoyed, our citizens were apparently poorer in personal property than eight years before. Our taxes were falling with great severity on the real estate owners, while all thinking men knew that the increase in personal property should have kept pace at least with the real estate.

Under this condition of our department there seems no alternative but to carefully revise the property of the city, taking into account the facts mentioned above.

Another laborious duty which became a necessity was to apportion into wards, as by the ward lines, the entire real estate of the city as assessed. This necessarily required much care and time.

In addition, we have also changed the great bulk of the property from acres and fractions of acres to the actual number of square feet they contain, thus equalizing, in a great degree, the amount of taxes the small owners of real estate should pay. This was carefully done, and by these changes the Board of Assessors for 1889 and 1890 were able to present to the taxpayers of the city a valuation of \$13,677,410, which was a gain in real estate of \$2,848,550, and in personal of \$1,276,500.

By this careful, laborious work, founded on a conservative value of the property assessed, we were able to equalize to a greater extent than perhaps ever before, the burdens of taxation on the real estate owners, and giving a rate for the first year which was lower than had previously prevailed for ten years, and also for the second year a rate smaller than for the past eight years with one exception, besides paying \$45,000 of debt and \$10,000 of interest. We also made it possible to raise, under the law regulating the tax limits of cities, a sum somewhat nearer the wants of a city of our size and importance, viz., \$142,000, for the year 1891.

We are aware that by this large gain in personal property—some 66 per cent.—that much adverse criticism is made, but we would call to the careful attention of those as well as all others, that personal property with some limitations is taxable under the laws of the State as well as real estate, that any board of assessors that does not fully recognize this fact is doing a great injustice to the owners of real estate, and do not

appreciate the vital principles which govern and pervade the laws regulating taxation: that the burdens of the State should be laid equally on all property subject to taxation.

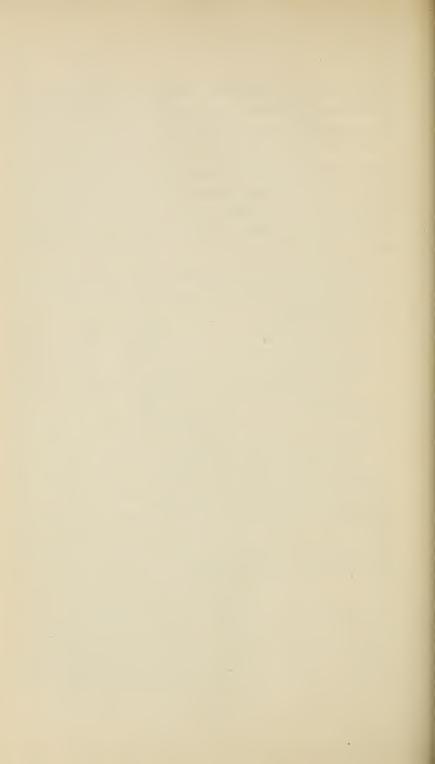
This work has been done at a merely nominal sum, the expenses of our department for salaries and all other expenses being about \$2,000 per annum. We think we should fail in our duty to the city unless we recommend a larger sum to be paid to those who serve in this important department in the future.

Below will be found an interesting table of aggregates, which will emphasize in a great degree the constantly increasing work of our department:—

Total manuals							188	8.	1890.	Gain.
Total numb				ssed			5,6	12	6,779	1,167
" "	po	olls	" "		•	٠	4,0	96	4,763	667
Total valuat		real est rsonal		perty			\$7,825,25 1,932,71		,473,800 ,209,210	\$2,648,550 1,276,500
Number of	hous	es					$^{2,48}$		2,767	
Tax rate						1888,	\$16.70.	1889, 8	\$10.80.	1890, \$13.60.

In thus presenting a brief review of the work of our department, we feel that we have given careful and conscientious work to the important interests placed in our charge, and we cordially bear witness to the unfailing courtesy and assistance that we have received from all the other departments of the government, and particularly so in our dealings with you, the honored executive of our city, during our term of office.

BENJ. F. CURTIS, ELIAS A. PERKINS, JOHN FEDERHEN, 3d, FRANCIS E. KIMBALL, ISRAEL WATERHOUSE, FREDERIC C. POPE.



# SECOND ANNUAL REPORT

OF THE

# DEPARTMENT OF PUBLIC WORKS

OF THE

CITY OF QUINCY,

FOR 1890.

BOSTON:
WINSHIP, DANIELS & CO., PRINTERS,
1891.

# SECOND ANNUAL REPORT

OF THE

# Commissioner of Public Works.

HON. CHAS. H. PORTER, MAYOR:

Sir,—I have the honor to present herewith the annual report of the transactions of the Department of Public Works, for the year ending December 31st, 1890, embracing in its details a brief review of the improvements accomplished during the past year.

This branch of the city government, owing to inadequate appropriations, has been placed at a great disadvantage in complying with the pressing needs and demands made upon it for public improvements of every nature; but with the enforcement of a rigid, conservative policy both in the administration of the affairs of the department and in the employment of labor and the purchase of material, a large amount of work has been accomplished.

It seems to be the lot of every public officer charged with grave responsibilities, to have his integrity and motives maligned and misrepresented by unwarranted partisan malice; but with a consciousness of rectitude and a sincerity of purpose in the discharge of duty, the sting of vilification is greatly lessened.

Whatever merit may be found in the following record of the past year's work is due, in a measure, to those associated with me in carrying out the details of the various duties assigned to them, to all of whom I desire to express my appreciation of the efficiency and aid rendered, and I take pleasure in bearing testimony to their industry, ability, and devotion to duty.

Very respectfully,

GEORGE ALEXANDER,

Commissioner.

## REPORT.

Under the authority granted by the City Charter, the Commissioner of Public Works shall have cognizance, direction and control:

- a. Of the performance of all contracts entered into by the city with any water company; of the observance, by every water company having pipes within the city, of all the laws of the Commonwealth and ordinances of the city; and of all structures, machinery, pipes and other property owned by the city, connected with the supply and distribution of water.
- b. Of the construction, alteration, repair, care and lighting of streets, ways and sidewalks;
- c. Of the construction, alteration, repair and care of public buildings;
- d. Of the construction, alteration, repair and care of public sewers and drains;
- e. Of the digging, construction and care of wells for the city;
- f. Of the construction, alteration, repair, care and maintenance of public bridges.

## FINANCIAL.

There has been appropriated by the City Council, together with various amounts from other sources, to be expended for all purposes connected with the above, under the supervision of the Department for the year 1890, the sum of \$198,589.73, and there has been expended for the year, for all purposes aforesaid, the sum of \$186,272.39, and a brief synopsis of the work accomplished by the Commissioner is as follows:—

# ["A"]

# WATER DEPARTMENT.

In 1884, the Town of Quincy contracted with the Quincy Water Company, to furnish a sufficient number of Fire Hydrants to be used in the case of a fire, to be located at advantageous points along the streets through which the Water Company's main supply-pipes pass.

The number of hydrants has been from time to time increased since this contract was made, until it now reaches 101. Of this number, 4 were set by order of the City Council during the past fiscal year.

## MONEY STATEMENT.

Amount	appropriated for Hydrants, for fiscal	\$3,725 00
	vear 1890	\$5,725 00
6.6	expended for Hydrants, for the fiscal	3,479 30
	year 1890	245 70
4.6	unexpended	
46	appropriated for Fountains, for the fiscal year 1890	220 00

Amount	expended for	Four	ntains,	for th	he fis	cal		
	year 1890						\$220	00
6.6	unexpended		•				00	00

The City Council of 1889 passed an order appropriating \$800, for the purpose of procuring plans for a water supply system for Quincy.

In accordance with that order and by direction of the Committee on sewers and drains, who had the matter in charge, the Commissioner of Public Works, on the 29th day of April of this year, executed a contract in writing, securing the services of Percy M. Blake, C. E., of Hyde Park, for the purpose of investigating the sources for a water supply and obtaining plans, estimates, etc., and report the same to the committee, prior to the first day of September following.

On the 9th day of December last, a letter was received from the clerk of this committee, notifying the Commissioner that Mr. Blake had completed his work, and the plans, etc., were then in the hands of the committee, who were to present the same to the City Council at its next meeting.

## MONEY STATEMENT.

Amoun	t appropriated				\$800	00
6 6	expended .		•	•	750	
6.6	unexpended.				50	00

["B"]

# HIGHWAY DEPARTMENT.

Each year, with the continued growth of the city, the manner in which our streets and highways shall be constructed and

maintained, becomes of more and more importance. For the manner in which the streets of a city are built and maintained, goes far towards the promotion of its thrift and enterprise.

Due respect should, therefore, be given to the reasonable demands of our citizens, for appropriations for the maintenance, improvements and extensions of the highways of our city, and the expenditures made therefor should be in such a manner as will secure the best possible results.

In the year just passed, this seemed to be the principle which has governed the Committee on Streets in making their recommendations to the City Council, for appropriations for this Department, and while, therefore, the Council have appropriated a fair amount of money to be expended for highway purposes, yet there still exists a pressing demand for continued liberal appropriations; this becomes more apparent each year, and the question, how can the demand be met, is not easily settled.

New work should not be restricted, nor the repairs of our highways be neglected.

The manner of improving a street and the cost of doing it should depend upon the amount of traffic upon it. During the past year, a large amount of work has been done on our highways, both in the repairing of the old and in the rebuilding of the new. A brief review of the same is as follows:—

# STREET CONSTRUCTION.

At the beginning of the year, your Commissioner had many long and earnest conferences with the Committee on Streets in relation to the manner in which the work on our highways should be performed. It was the unanimous opinion of this committee, at the outset, that the time had arrived when the

city authorities should insist that all permanent work must be done in accordance with properly matured plans, believing more would be accomplished with less money, and a full equivalent would be obtained for the expenditure.

With this point in view, the committee, through its chairman, presented to the City Council, on March 21, a very able and comprehensive report upon the subject of street construction, making many valuable recommendations. From a copy of this report which lies before me, I quote the following in reference to recommendations made for Hancock, Common and West streets:

"Being agreed upon the fundamental principles (of road building), and coming first to the consideration of Hancock street, your committee recommends that, from the point where the recent so-called permanent construction ends (a point near the junction of Hancock street and Linden street, the street which runs from Hancock street to the shoe machinery), to Neponset bridge, should be constructed upon the plan shown on Figure 3, herewith submitted. This plan contemplates a paved roadway, twenty feet wide, upon that part of the street immediately adjoining the tracks of the Quincy & Boston Street Railway. That is to say, that part of the street now occupied by the street railway is not included in the twenty feet of paved road, but forms one of its boundaries. remaining portion of the street to be provided with a smooth Telford road, as shown by the above mentioned plan. providing a paved way for the heavy traffic and a smooth Telford road for pleasure driving and light business traffic.

"Your committee does not consider it necessary to call attention to the fact that Hancock street is the main thorough-

fare of the city, over which goes not only the bulk of the business traffic between Boston, Quincy and several towns to the south, but also an enormous amount of pleasure travel in the summer season. The facts respecting this street and its use are within the personal knowledge of all the members of the Council. Neither does your committee consider it necessary in this report to go very much into detail. It prefers to leave the members of the Council to inform themselves further by an examination of the plans and estimates of the Commissioner of Public Works, and by interrogating that official at the Council meeting, which he will attend prepared to furnish such information as may be desired. It is sufficient for this report to say that the length of the proposed construction is substantially 6,864 feet, and that the expense will be in the neighborhood of \$40,000. Your committee recommend, therefore, the appropriation of \$40,000 for the construction of a composite paved and Telford road from Linden street to Neponset bridge, according to the plans submitted.

"The streets next in importance, in the view of your committee, are Common and West streets. The County Commissioners have ordered that these streets be widened, and, as under their decree a considerable amount of work has necessarily to be done, the opinion of your committee is that it is advisable at this time to thoroughly build them. Common street receives a large portion of the heavy granite traffic, the teams coming from the quarries down Quarry street, over Common to Adams street, and thence to Boston. From Quarry street to Adams street there is a sharp descent. The teams follow each other in succession. In going down this steep decline they are accustomed to chain the forward and

hind wheels together, producing upon the surface of the road an effect similar to that of a plow. Nothing but a strong and substantially built paved road will withstand such usage.

"Your committee, therefore, recommends paving Common street from Adams street, 650 feet southerly, or to the brow of the hill, thus providing for the exceptionally hard wear upon the incline, and to build a Telford road from this point to Quarry street. It will be necessary for some distance to adjust the grade, involving some cutting and filling, to change the arrangement of some of the retaining walls, and also to take care of the surface water from Quarry to Copeland streets, by paving the gutters.

"The construction of Common street, including the collateral matters mentioned, will require substantially \$15,000, and your committee recommends the appropriation of that sum for building this street according to the plans of the Commissioner of Public Works, herewith submitted.

"With respect to West street, your committee advises only such expenditures as will make it passable and safe. It is necessary to move the fences to the lines established by the County Commissioners, which will throw upon either side of the street, land which it will be necessary to make suitable for public travel. It is not recommended to make any repairs or construction at the present time further than is necessary to put this street into that reasonably good condition in which the city is required by law to keep all its public ways. Your committee recommends that the sum of \$5,000 be appropriated to be expended for this purpose."

In accordance with the above, your Commissioner was in attendance at the Council meeting, with properly prepared

plans, estimates and detailed drawings, showing clearly the ideas of the committee as expressed in their report at the time it was presented, and after a long, thorough and careful consideration of the subject, the sum of \$40,000 was appropriated for the construction of Hancock street, \$12,000 for Common street, and \$3,000 for West street, the work to be done in accordance with the plans recommended by the committee.

During the past year there has been constructed in a permanent manner, under special appropriations made therefor, 18,400 feet, or 3.46 miles of new streets, viz.:—

Whitwell street,	1,385	feet,	total	cost			\$2,901	
Liberty street,			66				248	
Common street,			6.6	6 6			13,159	
West street,			6.6	6.6	•			
Belmont street,		6.6	- 66	6.6	•	•	470	
Lawyer's lane,			6 6	6 6	•		497	42
Hancock street,	6,700	6.6	amo	unt e	xpended	to		
date					•		38,817	48

Special reference to the same is made as follows:-

## WHITWELL STREET.

Whitwell street is a new street, laid out, accepted and ordered built by the City Council of 1889.

This street runs from Adams street to the new hospital; its length is 1,385 feet, and its width is 40 feet.

After removing the top soil and bringing the surface to a proper grade, a good and substantial foundation composed of granite chip stone was placed thereon to the depth of fifteen inches, thoroughly compacted and rolled hard; this foundation

was then covered with a good coating of binding gravel and thoroughly rolled.

Gravel sidewalks were also constructed on either side of the street, throughout the whole length.

## MONEY STATEMENT.

Amount	t appropriated for fiscal year 1889	\$2,250 00
66	expended at the close of fiscal year	
	1889	298 66
66	available at the beginning of the fiscal	,
	year 1890	1,951 34
6.6	expended for fiscal year 1890	1,951 34

#### LIBERTY STREET.

The extension of Liberty street to a point 875 feet southerly from Centre street was laid out, accepted, and ordered constructed by the City Council of 1889.

The width of the street as now built is 40 feet, and the manner of constructing it was substantially the same as that of Whitwell street; that is, the removing of the top soil, bringing the surface to a proper grade, and constructing thereon a substantial foundation composed of granite chip stone thoroughly compacted together, and covering the whole with a good coat of binding gravel.

It was necessary to construct a culvert across this street to take care of surface water in time of heavy rain. The size of the culvert, as constructed, is 3 feet wide by  $2\frac{1}{2}$  feet high, the side walls of which were built with granite rubble-stone 2 feet in thickness, and covered by granite cap-stone 5 feet long.

### MONEY STATEMENT.

Amount	appropriated	for the	fiscal year	1890	\$250	00
	expended			6 6	248	93
6 6	unexpended	6 6	66	"	1	07

### COMMON STREET.

Common street was ordered to be widened, straightened, and laid out to a uniform width of 40 feet from Adams street to Copeland street, a distance of 3,960 feet, by the County Commissioners on August 7th, 1888. No money was appropriated or work done on the street, however, until late in the fall of 1889.

The Council of 1889 appropriated \$4,000 for the work of rebuilding Common street, and at the beginning of this fiscal year there was an unexpended balance of \$1,099.40 left over from this appropriation.

As no plans for the construction of this street had been formulated previous to the present Commissioner taking charge of the department, it was deemed wise by that official to use this unexpended balance in continuing the work of removing the ledge rock, made necessary by the widening of the street, and to also continue the work of building some of the many retaining walls required along the line of the street.

On June 23rd the work of constructing this street, under the appropriation of \$12,000, was commenced and continued without interruption until the thirtieth day of August following, when the street was completed and open for travel.

In making their recommendations for an appropriation for the construction of Common street, the sum of \$15,000 was asked for by the committee, with the idea in view that the northerly end of the street should be paved with granite block paving. It was decided, however, that with an allotment of \$12,000 a substantial Telford road should be substituted in place of the paving; consequently, in constructing that portion of Common street which lies between Adams street and Quarry street, a distance of 1,090 feet, great care was used by the Commissioner in placing a heavy and substantial Telford foundation, thoroughly underdraining it, and constructing thereon a heavy macadam roadway. Granite curbstones were also set, and paved gutters constructed on either side of this roadway.

A good macadam road was also constructed from Quarry street to Copeland street, the remainder of the distance, 2,870 feet, with such a system of gradients and paved gutters as will completely relieve the street of all storm or surface water.

Sidewalks of a suitable and proper width have also been constructed on either side of the street for nearly its whole distance. A large amount of the money appropriated for this street was used in removing the ledge rock and building the heavy retaining walls required.

#### MONEY STATEMENT.

Amount	t appropriated for fiscal year 1890	\$12,000 00
66	unexpended for fiscal year 1889 .	1,099 40
66	premium on note for fiscal year 1890	60 00
6 6	available for fiscal year 1890 .	13,159 40
6 6	expended for fiscal year 1890 .	13,159 34
6.6	unexpended	06

#### WEST STREET.

This street was also ordered widened, straightened, and otherwise improved, by the County Commissioners on the same date as Common street. Its length from Copeland street to Willard street is 3,400 feet, and its width is 40 feet as now constructed.

Work was commenced on this street under the \$3,000 appropriated on August 18th of this year, and continued with a small force of men until finished.

With the small amount of funds available for this work not much could be done but to widen the street out to the lines established by the County Commissioners, build retaining walls required, and put the roadway in a suitable and proper condition by grading it off and placing over it a good coating of gravel, well rolled.

#### MONEY STATEMENT.

Amount	appropriated for fiscal year 1890	•	\$3,000	00
66	expended for fiscal year 1890		2,999	97
6.6	unexpended			03

#### BELMONT STREET.

The Council appropriated the sum of \$500 for paving the gutters on Belmont street. The work was accomplished soon after the money became available. The paving stones were purchased from Mr. Wm. F. Loud, of Quincy; and the work was performed by day labor.

The length of the street is about 800 feet, and gutters were paved each side of the street, as well as a large amount of work performed in re-grading the surface, for the major part of the roadway.

#### MONEY STATEMENT.

Amount	appropriated for fiscal year 1	890	•	\$500	00
66	expended for fiscal year 1890	)		470	74
66	unexpended			29	26

#### LAWYER'S LANE.

The work of building Lawyer's lane, under the appropriation of \$350, was commenced on November 13th, last.

Owing to the small amount of money appropriated for this work, it was impossible to do more than make the street passable; a fair roadway has, however, been constructed over the whole length of the street, as well as doing a large amount of work on the bridges.

#### MONEY STATEMENT.

Amount	appropriated for fiscal year 1890			\$350	00
66	expended for fiscal year 1890	•	•	346	97
66	unexpended			3	03

#### HANCOCK STREET.

The work of constructing Hancock street, under the plan recommended by the Committee on Streets and adopted by the City Council, was delayed until quite late in the season, owing to the many complications and difficulties which arose in connection therewith. Work, however, was commenced on this street in the early part of September, with a large force of men and teams employed, and has since been pushed rapidly forward.

Soon after the passage of the order authorizing the construction of Hancock Street, it was thought wise by the Committee on Streets and your Commissioner, to recommend that the City Council take such action as should be necessary to require the Quincy & Boston Street Railway Company to relocate its tracks over this portion of the street; changing from the side to the middle of the roadway.

The matter was presented to the City Council by the Chairman of the Street Committee, at a meeting held on the 19th of May, and the Council, believing public necessity and convenience required the change in location of the tracks as proposed, passed an order, on the same date, directing due notice be given to the Street Railway Company, and all other parties interested, that it was the intention of the City Council to order the Railway Company to relocate its tracks over this portion of Hancock street; and further ordering that a public hearing be given to hear and consider any objections which might be made thereto.

This hearing was held on June 4th, at which time it was claimed by the counsel for the Railway Company, that, inasmuch as certain legal technicalities were not observed in drafting the order, the same was made imperfect and illegal. So strongly was this claim presented by the opposition, through its able counsel, that an opinion from the City Solicitor respecting the legality of the proceedings in the matter was sought, and that official rendered an opinion stating that the order, as it passed the City Council, was imperfect and had not been legally drawn, consequently any action taken under it would be of no avail. Nothing further has since been done in relation to this matter.

The plan under which this street has been constructed, is in strict accordance with the ideas expressed by the committee in their report advocating the construction of a composite road, made up by the building of a paved roadway, 18 feet in width, and a Telford roadway, 20 feet in width, placed side by side throughout the whole length of Hancock street, from near Linden street to Neponset bridge, a distance of 6,700 feet, with the exception of a small portion of the street contained in the approaches leading to and from the bridge over the Old Colony Railroad Company's tracks near Atlantic Station.

The matter of compelling the Old Colony Railroad Company to widen their bridge and rebuild the approaches thereto, is now under consideration by the County Commissioners, and it is hoped that some decision respecting the matter will be reached soon.

Some delay in commencing the work upon the street was had by the difficulty experienced in obtaining suitable paving stone.

Early in July proposals were received for furnishing the paving stone under the specifications prepared by the Commissioner, but owing to the high prices named in the bids, and the small number of bids received, it was thought best to reject them all, and purchase the stone in open market.

Later, however, a contract was executed with Mr. Charles Wilson, one of the largest paving dealers in Quincy, for the furnishing of these stones in accordance with the specifications. The price paid Mr. Wilson was \$1.35 per square yard of street surface covered, making about \$35.10 per thousand stone, delivered on the street.

Inasmuch as it was claimed impossible, by some paving dealers, to furnish the stone called for by the specifications for less than \$60.00 or \$70.00 per thousand, it would seem as if

your Commissioner had made a reasonably fair bargain in accepting Mr. Wilson's offer of \$35.00 per thousand, for the same kind and quality of stone as those asked for under the specifications. The number of paving stone furnished by Mr. Wilson in the construction of the street, was 9,600 square yards, at a total cost of \$12,960.00.

There was purchased from Messrs. John Fallon & Sons, of Quincy, 3.891 lineal feet of curbstone, at 55 cents per lineal foot, at a total cost of \$2,140.05; the stone was of good quality and size and in every way suitable for the purpose.

A contract was made with Messrs. Gore Brothers, of Boston, to lay the paving, for the sum of 23 cents per square yard of street surface, and the work has been pushed forward to completion in a thorough and workmanlike manner; the number of square yards of paving laid was 12,578, at a total cost of \$2,892.94.

The grading of the street, preparing the foundation for the paving, constructing the Telford portion of the roadway, and setting the curbstones, have been done by day labor, under the employ and supervision of Mr. Albert Spencer, who has expedited the same in a thorough and creditable manner.

The construction of a road of this kind is a new departure in road building for Quincy, and the manner in which it will withstand the heavy traffic over it is a subject of much interest and speculation.

#### MONEY STATEMENT.

Amount	appropriated for fiscal year 1890 .	\$40,000	00
6.6	premium on note for fiscal year 1890	224	00
6.6	expended for fiscal year 1890 (to date)	38,817	48
6 6	unexpended	1,406	52

## REPAIRS OF HIGHWAYS.

There are about 100 miles of streets in Quincy in charge of the Commissioner of Public Works, which are declared to be public highways.

With this large number of received streets comparatively few are paved, and their maintenance is therefore a heavy tax upon the City treasury, especially in sections of the city where they are much travelled by the heavy granite teams; and it would be true economy to cause this class of streets to be covered with a more enduring material than that which they have heretofore received.

Permanent repairs have been made on the following named streets:

- Independence avenue, from Franklin street to Braintree town line, 3,100 feet, total cost \$1,780.84.
- Hancock street, from School street to Granite street, 1,600 feet, total cost \$3,142.54.
- Adams street, from Milton town line, 1,540 feet easterly, total cost \$1,780.84.
- High School avenue, from Elm street to Quincy avenue, 920 feet, total cost \$492.97.
- Phipps street, from Franklin street to Water street, 970 feet, total cost \$77.57.
- Coddington street and Sea street, 3,000 feet, total cost \$919.83.

General repairs have been made whenever and wherever required upon all other streets about the city, in order to keep them in a safe and passable condition, at a cost of \$6,455.35.

#### MONEY STATEMENT.

Amount appropriated for the fiscal y	ear 1890	) .	\$17,270 77
" received from all other sour	ces for f	iscal	
year 1890			2,126 75
" available for the fiscal year	1890 .		19,397 52
" expended for the fiscal year	1890		19,330 72
" unexpended			66 80
The expenditures under this ap	ppropria	tion, f	or the fiscal
year 1890, are classified as follows:			
Repairs on streets			\$10,276 80
Paving gutters			1,465 00
Crushed stone, material and labor			1,675 26
Gravel			465 72
Stable expenses		•	668 00
Tools, implements, etc.,			454 81
Horses, wagons, harnesses, etc.,			3,156 76
Steam roller, repairs and supplies		•	132 96
Stone crusher, repairs and supplies			426 72
Fencing streets		•	568 35
Street signs		•	107 14
Total			\$19,397 52

## STREET LIGHTING.

At the beginning of the year there were situated at various points about the streets of the city, 87 arc electric lights, 3 incandescent electric lights, 56 gas lights and 91 oil lights, used for the purpose of lighting our streets and ways.

On October 21st, last, an order passed the City Council authorizing changes to be made in the system of street light-

ing. Under this order a special agreement was made with the Quincy Electric Light and Power Company, for 88 are lights of 1,200 candle power each, at \$75.00 per year, per light, 87 incandescent lights of 25 candle power each, at \$20.00 per year for each light, 3 incandescent lights of 32 candle power each, at \$30.00 per year, per light, and 1 incandescent light of 16 candle power, at \$18.00 per year; the lights to be lighted and kept running from dusk until twelve o'clock midnight, every dark hour of every night, throughout the whole time of this agreement.

A contract has also been made with the Citizens Gas Light Company, for 68 gas street lamps, to be lighted and kept burning throughout each night in the year, from dusk to twelve o'clock, the price to be paid, \$20.00 per year, per lamp.

There are also 147 oil lamps which are furnished and lighted from dusk until midnight each night, by the Wheeler Reflector Company, of Boston. The price paid for these lights is 6 cents per light, per night.

A list of all street lights now in service by the city, giving the kind and location of each light, is appended to this report.

#### MONEY STATEMENT.

Amount	appropriated for the fiscal year 1890	\$9,900 00
"	expended for the fiscal year 1890	9,717 82
• 6	unexpended	189 18

The experience in the past in lighting our streets with electricity, would seem to indicate that there was ample opportunity to make vast improvements in this manner of street lighting.

The service rendered by the local company in furnishing arc street lights during the year past, has been very unsatisfactory, and the public have been greatly annoyed thereby. It is thought that with more efficient management in the electric company much better service could be rendered.

The gas street lamps have in their way given better satisfaction to our citizens generally, than the electric lights, for street lighting.

## STREET LINES AND GRADES.

The fixing of street lines and the establishment of grades throughout the city, is a matter which should receive careful and prompt attention from the City Council.

Early in the year the attention of the executive department was called to the importance of this matter, and an allotment of money was asked for in the annual appropriation bill, for the purpose of beginning the work.

During the year surveys and plans have been made of a number of streets and much information collected, with the idea in view of having the lines and grades established therefor.

## MONEY STATEMENT.

Amount	appropriated for fiscal year 1890		•	\$1,500	00
66	expended for fiscal year 1890		•	214	50
66	transferred to Clerk for Commi	issio	ner		
	of Public Works		•	400	00
66	transferred to repairs of public be	uildi	ngs	300	00
66	" advertising, station				
	printing			450	00
66	unexpended			135	50

## SIDEWALKS.

The Council, as has been the custom in the past, appropriated a sum of money to be used during the year, setting curbstones and building sidewalks on streets where the abutters would agree to pay one-half of the expense of so doing.

This work has been attended to by the Commissioner, and edgestones have been set and sidewalks constructed during the year, on the following named streets, with the understanding that one-half of the expense should be borne by the abutters:—

Cross street 40 foot total and			
Cross street, 40 feet, total cost	٠	\$16	00
		266	38
Common street, 203 feet, total cost		107	25
Hancock street, Adams Block, 192 feet, total co	st,	10,	20
including tiling for sidewalk		1,000	00
Brook and Farrington streets, 209 feet, total co	of.		
Greenleaf street, 132 feet, total cost	St	167	
Consider Street, 152 feet, total cost	•	117	94
Granite and Garfield streets, 80 feet, total cost		75	58
Summer street, 157 feet, total cost		133	61
Common street 119 foot total cont			
	•	9	62
Cross street, 375 feet, total cost		225	00
MONEY STATEMENT.			

	appropriated for the fiscal year 1890	\$1,200 00
	due and received from the abutters	2,124 59
6.6	unexpended	526 00

# REMOVAL OF SNOW.

An appropriation was made at the beginning of the year, to be used in removing the snow from the walks and streets about the city, making the same passable, wherever it shall be necessary, after a heavy fall of snow.

Several storms of this kind have occurred during the year, and the work of clearing the walks and streets has been attended to in a prompt manner.

## MONEY STATEMENT.

Amount	appropriated for	the fis	cal ye	ear 18	90		\$1,200	00
	expended for the					•	704	49
	unexpended						495	51

# SURVEY AND PLANS OF WATER STREET.

In connection with the matter of permanent construction of streets, the Committee on Streets recommended in their report, that the sum of \$500 be appropriated for making survey and plans of Water street, for the purpose of formulating some definite scheme for widening and improving Water street.

The surveys have been completed, the plans drawn and submitted to the Committee, who now have the matter in charge.

## MONEY STATEMENT.

Amount	t appropriated for the fiscal year 1890	•	\$500 00
	expended for the fiscal year 1890		187 35
	unexpended	٠.	312 65

["C"]

# PUBLIC BUILDINGS.

The public buildings belonging to the City of Quincy are ten in number, not including the school buildings; and the Commissioner of Public Works is required by law to have charge of all repairs made upon the buildings and to superintend the construction of all buildings built by the city.

The polling places have to be made ready by him for holding the elections, and he in a like manner cares for the necessary furnishings and fittings connected with all public buildings in his charge.

#### CITY HALL BUILDING.

Some changes in the furnishing of the City Hall have been made during the year, necessitating the purchasing of new furniture for some of the offices.

In connection with this matter some very important and desirable changes should be made the coming year, in rearranging the department offices in the City Hall building; this can be done at a comparatively small expense and provide suitable quarters for the transaction of public business, for all officers and boards connected with the City Government.

## CITY STABLE.

Another matter that should receive the prompt attention of the incoming administration, is that of providing more suitable quarters in which to stable the horses of the highway department.

The city stable in which the horses are now being housed and fed is not, in the opinion of the Commissioner of Public Works, suitable for the department; the building is small, badly arranged and ventilated; and the stench penetrating the whole building, arising from the cellar, in which the swine belonging to the Poor Department are kept and fed upon the garbage collected about the city, is often unbearable.

The city has within a short time lost two valuable horses; whether the cause of their death can be traced to the unhealthy condition of their surroundings is not known, but certainly the effect of being shut up in close quarters, breathing this nauseating smell for hours at a time, cannot be otherwise than harmful. Steps should therefore be taken at once to give the department a healthful, well ventilated and well arranged stable in which to keep its horses, with plenty of shed room attached to store its tools and implements.

## WILLARD SCHOOL BUILDING.

On December 13th, 1889, the city contracted with I. H. & E. H. Cushing, of Hingham, for the construction of the Willard school building, under the plans and specifications prepared by Messrs. Sturgis & Cabot, architects.

Work on this building was commenced soon after the signing of the contract and has been continued up to this time in a very slow and unbusinesslike manner.

The time mutually agreed upon for the completion of this building was January 1st, 1891; but the building at this date is not more than two-thirds completed.

A report was set in circulation a few days since that the contractors have become insolvent; upon learning of this matter, the advice of the City Solicitor was sought in order to determine what legal steps were necessary to protect the city's interest.

At the suggestion of the City Solicitor, a letter was prepared by the Commissioner, calling the contractors' bondsmen's attention to the current report and notifying them that if the contractors were insolvent, the City of Quincy would hold the bondsmen responsible for the completion of the building, under the contract.

Mr. William K. Chubbuck, of this city, has been inspector of the work during the year and has performed his duties in a creditable manner.

The old buildings which were situated on the Willard school lot at the time it was purchased by the city, were advertised and sold at public auction on March 27th last, and the total amount of money received therefor was \$1,116, which has since been turned over to the City Treasurer.

## MONEY STATEMENT. - WILLARD SCHOOL BUILDING.

Amount	t appropriated for fiscal year 1890 .	\$79,225	93
6 6	received for sale of buildings and rents	1,197	12
- "	expended for fiscal year 1890	49,569	47
66	unexpended	8,456	36

# FIRE DEPARTMENT BUILDINGS.

A new fire engine station has been constructed in Ward 6, during the year, and the regular repairs of all other buildings belonging to the Fire Department, have been made by the Commissioner when called upon.

For more complete description of the Fire Department buildings, the Commissioner would refer the public to the annual report of the Chief Engineer of the Fire Department.

## MONEY STATEMENT. - REPAIRS OF PUBLIC BUILDINGS.

Amount	appropriated for fiscal year 1890		\$1,500	00
"	transferred from street lines and grade	s	300	00
66	expended for fiscal year 1890 .		1,766	06
6.6	unexpended		33	94

## FIRE ENGINE STATION, WARD 6.

Amount	appropriated	for fis	scal y	year 18	390	\$3,150	00
b 6	expended for	fiscal	year	1890		3,143	22
6.6	unexpended			•		6	78

# ["D"]

## SEWERS AND DRAINS.

There is no system of sewers or drains at present in Quincy. Before beginning the construction of a sewerage system, as well as before beginning any other works of importance, it is wise to consider the question, "Is it necessary?" The subject has received the most earnest attention of sanitary engineers and scientists, and during the last quarter of a century, has so expanded and developed that the actual benefit derived from a well constructed system of sewers seems almost as clearly demonstrated as a mathematical problem.

Wherever people are congregated in large numbers some means must inevitably be provided for the disposal of the waste matters thus accumulated, and to the mind of the intelligent observer the subject becomes of no small matter.

It is hoped, therefore, that no unnecessary delays will occur in the final adoption and construction of a sewerage system for Quincy.

No money was appropriated for sewers and drains during this fiscal year.

# ["F"]

## PUBLIC BRIDGES.

The repairs of the bridges belonging to the city have been looked after during the past year.

In August last, the City of Quincy joined the towns of Weymouth and Hingham in making some much needed repairs on the Quincy Point bridge. The proportional cost of making these repairs, charged to the City of Quincy, was \$500.

## MONEY STATEMENT.

Amount	appropriated	for th	ne fisc	al year	1890	\$1,000	00
6.6	expended for	fiscal	year	1890		984	
6.6	unexpended					15	35

# COLLECTION OF GARBAGE.

The means at hand for this important branch of sanitary science, have been too limited during the past year to fully meet the cost of performing the work in a satisfactory manner.

Quite a large part of the sum appropriated for the collection of garbage was used at the beginning of the year in preparing a proper place in which the garbage could be stored after its collection, without its becoming a nuisance and detrimental to public health; this was done by constructing a suitable receptacle near the City Stable at the Poor Farm, and the garbage, as fast as collected, was deposited therein, and so kept confined until sold or otherwise disposed of. A shed has also been constructed in which the garbage wagon is kept when not in use.

Besides selling a large quantity of the garbage collected, much has been used in feeding the swine belonging to the

Overseer of the Poor, for which no return has been made.

In connection with this subject some action should be taken by the City Council, to provide suitable and convenient places to dump ashes and other rubbish which accumulates about the houses of our citizens.

The necessity of having this refuse disposed of is becoming greater each year.

Inquiries are made at this office nearly every day, for places to dump cinders, ashes, rubbish and other material not injurious to health, but valuable for filling low places.

## MONEY STATEMENT.

Amount	appropriated for fiscal year 1890	\$686	45
66	realized from sale of garbage for fiscal	<b>=</b> 0	٠,٠
	year 1890	78	55
6 6	realized from other sources for fiscal		
	year 1890	33	00
6.6	available for fiscal year 1890	798	00
6.	expended for fiscal year 1890	786	15
6.6	unexpended	11	85

# WIDENING AND DEEPENING BROOKS.

The City Council appropriated a small sum of money to be used in widening and deepening the brooks about the city.

On October 6th, the Committee on Sewers and Drains took it upon themselves to present to the City Council a very elaborate and able report, respecting the subject of widening and deepening of the brooks, criticising the Commissioner and his manner of dealing with the subject. The astuteness with which these gentlemen express themselves in their report concerning the subject and the Commissioner, is certainly remarkable and is deserving of great credit.

Surface drainage has become an important and expensive feature in Quincy.

It is absolutely necessary that something should be done to relieve both Town and Furnace brooks, now overflowing with stagnant and filthy water; but, however, before much work could be done this season in the way of actually "digging" out these brooks, it was desirable and necessary, as the first steps to be taken by the Commissioner, to learn in what part of the brooks the "digging" process was to be commenced and carried on.

Therefore, surveys and plans were made of Town and Furnace brooks, as well as their drainage areas traced, and the amount of velocity and volume of water flowing down these two water-courses determined.

Much time and labor was spent by the Commissioner after the surveys and plans were made, in determining the best manner in which the brooks could be widened, deepened and straightened, so that when any work was done on them it could be done in a systematical and reasonable way, and that the money expended therefor would be well spent.

All of these matters were put in proper shape and presented to the City Council by the Committee, on October 19, with plans and estimates of the cost of the proposed widening and deepening of Town and Furnace brooks.

#### MONEY STATEMENT.

Amount appropriated for fiscal year 1890 . . \$800 00 "transferred to South Street culvert . 100 00

Amount	transferred to other accounts		\$245 00
6 6	available for fiscal year 1890		455 00
6 6	expended for fiscal year 1890		376 24
	unexpended		78 76

#### BATES AVENUE BROOK.

For the temporary abatement of the nuisance connected with the Bates Avenue Brook in West Quincy, \$2,200 was appropriated by the Council. This sum was expended by the Commissioner in constructing a stone drain along and through Willard and Rogers Streets, for the purpose of conveying the stagnant water lying in the swampy land adjacent to the O. T. Rogers Granite Company's stone sheds on Willard Street, instead of allowing it to percolate slowly through the large granite heap, as formerly.

The work of building the drain was done by Gilcoine Brothers and the price paid was \$2.50 per lineal foot. Up to the present time the building of this drain has successfully accomplished the purpose for which it was designed.

#### MONEY STATEMENT.

Amount	t appropriated	for fi	scal y	year 18	390	•	\$2,200	00
"	expended for	fiscal	year	1890			2,195	50
6.6	unexpended			•			4	50

# ADVERTISING, PRINTING AND STATIONERY.

The advertising, printing and stationery have been supplied to the various departments of the city, by the Commissioner during the year, under an appropriation made for the purpose.

#### MONEY STATEMENT.

Amount	t appropriated for fiscal year 1890	\$1,800 00
	transferred from other accounts, for fiscal	
	year 1890	450 00
66	available for fiscal year 1890	2,250 00
• •	expended for fiscal year 1890	1,932 69
	unexpended	317 31

## POINTING BEAL STREET WALL.

In pursuance of an order passed by the City Council, appropriating \$200 for pointing the Beal Street wall, in Wollaston, the Commissioner had the work performed in October last.

#### MONEY STATEMENT.

Amount	appropriated for fiscal year 1890		\$200 00
"	expended for fiscal year 1890	•	200 00

## SOUTH STREET CULVERT.

The culvert across South street at Quincy Neck, was rebuilt in April, under an appropriation made by the City Council.

### MONEY STATEMENT.

Amount	appropriated for fiscal year 1890		\$100 00
6.6	expended for fiscal year 1890.		100 00

### STREET WATERING.

The sum of \$1,000 was appropriated late in the season, for continuing the watering of the streets. This work was done by Mr. Wilson Tisdale, who has given satisfactory service.

#### MONEY STATEMENT.

Amount	appropriated for fiscal	year 1890		\$1,000	00
6.6	expended for fiscal ye			1,000	00

### CLERICAL SERVICE.

The clerical services connected with the Department have been performed during the year in a commendable manner, by Miss Cora E. Nash, who, by her faithfulness and strict attention to duty, has won the respect of all.

#### MONEY STATEMENT.

Amount	appropriated for fiscal year 1890	•	•	\$400	00
	expended for fiscal year 1890 .			400	00

#### PERMITS.

Permits were issued by the Commissioner, during the year, for the following purposes: —

- 57 For digging cellars.
- 18 For moving buildings.
  - 8 For parading streets.
- 11 For opening the streets.

### CONCLUSION.

In closing, the Commissioner desires to call attention to the fact that the extent of public improvements completed during the year 1890, greatly exceeds that of any previous year, and he also desires to acknowledge his indebtedness to His Honor Mayor Porter, for invaluable service rendered through his counsel and advice in the adjustment of many important transactions connected with the Department and myself, in all official business relations extending through the past year.

## STATEMENT OF ACCEPTED STREETS.

As no tabulated statement of the accepted streets in our city has ever been published, it was believed that it would be interesting, as well as instructive, to present one to date. Many of the older streets have not been surveyed so as to give the exact number of feet either length or width, but the figures given are believed to be very nearly correct:—

Names.	273		Wards.	Length. Ft.	Width. Ft.
Adams		Hancock St. to Milton line	1, 4, 5	8898	
Adams Place		Jackson St	3	700	
Alleyne	From	Hancock St. to Adams St.	1	396	33
Appleton	"	Squantum St. to Quincy			
		Bay	6	1396	40
Arlington	6.6	Beale St. to Central Ave.	5	1443	40
Arnold	6.6	Washington St. to Bax-	6		
• .		ter's Lane	2	385	34
Atlantic	66	Hancock St. to Squan-			
		tum St	6	3191	40
Atlantic Ave.	"	Hancock St. to Newburry			
		Ave	6	1335	40
Bates Ave.	"	Grove St. to Willard St.	4	2034 3	0 to 35
Baxter	66.	Elm St. to Union St.	2	755	33
Beach	6.6	Hancock St. to Willow			
		Street	5	1025	5Õ
Beale	6 6	Adams St., near Milton		1020	00
		line, to Hancock St.	5	6287 40	) to 50
Berlin	4.6	Woodbine St. to Capen		0201 10	0000
		Street	5	940	40
Belmont	"	Beale St. to Lincoln Ave.	5	560	40
Bicknell		Palmer St. to German-	Ü	300	40
		town	1	000	0.4
Bigelow	6.6	Caual St. to Elm St.	_	823	24
Billings			1	1005	35
Dinings		Private way off Atlantic			
		St. to Squantum St.	6	2445	

Blue Hill			Wards.	Length.	Width.
Iline	Names.	From Randolph line to Milton	warus.	10.	100
Brackett	Вие пп		4	6930	
Bridge	Dwaalatt		-		
Bridge         " Adams St. to Hancock Street	Brackett		1	1468	33
Street	Duidas		-		
Brook   Wewport Ave. to Central Avenue	bridge		1	570	
Avenue	Dwools		-		
Brooks Ave.	4001		วั	1780	50
Canal         " Hancock St. to Sea St 1 3580           Cemetery         See Crescent St.           Centre         From Braintree line to Copeland St	Proofe Ara		3	1656	40
Cemetery         See Crescent St.           Centre         From Braintree line to Copeland St.         3, 4 6090         49½           Central Ave.         "Newport Ave. to Beale St. and O. C. R. R.         5 6880         50           Charles         "River St. to Silver St.         2 390         33           Chestnut         "Hancock St. to Canal Street         1 945         Chubbuck           Chubbuck         "Washington St. to South Street         2 1500         35           Church         See Hall Place.         Clay         From Hancock St. to Webster Street         5 876         40           Coddington         "Washington St. to Sea Street         1 2100         33           Common         "Adams St. to Centre St.         4 4200         40           Contest Ave.         See Newburry Ave.         Copeland         From Granite St. to Willard Street         4 4620           Cottage         "Cottage Ave. to Canal Street         1 488         30           Crescent         "Copeland St. to Willard Street         4 2277         33           Cross         "Common St. to Willard Street         4 2130         33			1	3580	
Centre         From Braintree line to Copeland St.         3, 4         6090         49½           Central Ave.         "Newport Ave. to Beale St. and O. C. R. R.         5         6880         50           Charles         "River St. to Silver St.         2         390         33           Chestnut         "Hancock St. to Canal Street         1         945           Chubbuck         "Washington St. to South Street         2         1500         35           Church         See Hall Place.         Street         5         876         40           Coddington         "Washington St. to Sea Street         5         876         40           Coddington         "Adams St. to Centre St.         4         4200         40           Contest Ave.         See Newburry Ave.         Copeland         4         4620         4620           Cottage         "Cottage Ave. to Canal Street         1         488         30           Crescent         "Copeland St. to Willard Street         4         2277         33           Cross         "Common St. to Willard Street         4         2130         33					
land St					
Central Ave.         " Newport Ave. to Beale St. and O. C. R. R	Centre		3, 4	6090	491
St. and O. C. R. R.   5   6880   50	Control Ava		,		
Charles         "River St. to Silver St. 2         390         33           Chestnut         "Hancock St. to Canal Street	Central Ave.		5	6880	50
Chestnut         " Hancock St. to Canal Street	Charles		2	390	33
Street		" Hancock St. to Canal			
Street	Olicitat	Street	1	945	
Street	Chubbuck	" Washington St. to South			
Church         See Hall Place.           Clay         From Hancock St. to Webster Street	On to store		2	1500	35
Street	Church	See Hall Place.			
Street	Clav	From Hancock St. to Webster			
Street		Street	5	876	40
Common         " Adams St. to Centre St. 4         4 200         40           Contest Ave.         See Newburry Ave.         " Copeland         " 4 4620           Cottage         " Cottage Ave. to Canal Street	Coddington	" Washington St. to Sea			
Common         Adams St. to Centre St.         1           Contest Ave.         See Newburry Ave.         ,           Copeland         From Granite St. to Willard         ,           Street         .         .         4         4620           Cottage         "Cottage Ave. to Canal Street         .         .         1         488         30           Crescent         "Copeland St. to Willard Street         .         .         .         4         2277         33           Cross         "Common St. to Willard Street         .         .         .         .         .         4         2130         33			1	2100	33
Copeland         From Granite St. to Willard         4         4620           Cottage         "Cottage Ave. to Canal         30           Street         1         488         30           Crescent         "Copeland St. to Willard         3277         33           Cross         "Common St. to Willard         33         33           Street         34         2130         33           Cross         "Common St. to Willard         33         33	Common	" Adams St. to Centre St.	4	4200	40
Street	Contest Ave.	See Newburry Ave.		,	
Street	Copeland	From Granite St. to Willard			
Street 1 488 30  Crescent "Copeland St. to Willard Street 4 2277 33  Cross "Common St. to Willard Street 4 2130 33		Street	4	4620	
Crescent "Copeland St. to Willard Street	Cottage	" Cottage Ave. to Canal			
Street			1	438	30
Cross "Common St. to Willard Street	Crescent	" Copeland St. to Willard			
Street 4 2130 33			4	2277	33
501660	Cross	" Common St. to Willard			2.5
c . c . c . 1 . ccc 40					
Dimmock "Hancock St. to Gode St 1 600 40	Dimmock	" Hancock St. to Goffe St	1	666	40

Names.				Length.	Width.
Edwards	Fı	com Washington St. to Union	Wards.	Ft.	Ft.
		CV.	•		
Elm Place	(	Washington St. to the	1	700	33
		Canal	1	<b>#</b> 00	
Elm	6		1	528	
		ton St	1	0.070	
Elmwood Ave.			1	2070	40
		Avenue	5	1895	<b>#</b> 0
Farrington			5	4177	50
Faxon Park			Ü	4177	40
		Park	3	1275	50
Fayette	"	Beale St. to Central Ave.	5	1477	40
Fenno	"	Hancock St. to the		1111	40
		Beach	4, 5	5400	
Field	"	Canal St. to Brackett St.	1	1600	33
Footway, Atlantic		Hancock St. to Old Colony			00
		Railroad	6	128	10
Footway, Ward 4	6.6	Copeland St. to private			10
		way Town Hill	4	152	20
Forrest	66	Blue Hill Turnpike to Mil-			
TD - 4		ton line	4	4000	
Fort	66	Granite St. to School			
TO 4		Street	3	225	33
Foster	"	Washington St. to Chest-			
Thomas India.		nut St	1	442	33
Franklin		School St. to Braintree			
Furnace	6.6	line	3	4800	
rurnace	- "	Copeland St. to Willard			
Garfield	66	Street	4	784	22
Gay		Quarry St. to Granite St.	3	1515	33
Glencoe Place	"	School St. to Summer St.	3	792	33
aronooc 1 mce		New Road or Water St.			
		Extension to land of J.			
Goffe		D. Whicher	2	633	33
Grand View Ave.	6.6	Adams St. to Granite St. Central Ave. to Beale St		3306	33
		central Ave. to Beale St	5	2080 40 to	o <b>5</b> 0

Names.			Wards.	Length. Ft.	Width. Ft.
Granite	From	Hancock St. to Centre Street	1, 3	5805	
Greenleaf	66	Hancock St. to private way	1	1645	50
Greenwood Ave.	. 6	Woodbine St. to Beale Street	5	475	50
Grove		Granite Branch Railroad	4	1694	33
Hall Place	• 6	Crescent St. to land of Robertson	4	1113	33
Hancock	6.6	Neponset Bridge to School and Elm Sts	1, 5,	6 17470	
Hancock Court	: 4	Hancock St. to land of Jas. Edwards	1	349	33
High	. 6	Franklin St. to Braintree	3	1395	
High School Ave	e. "	Elm St. to Quincy Ave Central Ave. to Central	1	528	33 to 40
Highland Ave.		Avenue South St. to Braintree	5	3454	48 to 50
Howard	6.6	line · · · ·	2	3000	33
Independence Av	·e. "	Franklin St. to Braintree	3	3100	60
Island		Ancient way to Rock Island	1		
Jackson	4.6	McDonald's land across Pleasant St. to O. C.			
		R. R. land	3.	1100	32 to 33 30
Kent	4.6	Olivinos	4	1100	30
Larry		11 111W1 C ~ 01	4	488	33
		Granite Railway	3	1485	
Lawyer's Lane		7 044	J		
Liberty		westerly O. C. R. R	3	3816	40
Lincoln Ave.	6	Newport Ave. to High- land Ave	5	1430	60

Names.		Wards.	Length.	Width.
Linden	From Hancock St. to Myrtle		1.0.	Ft.
71.1	Street	6	540	
Linden Place	"Greenleaf St. to John-			
Main	son's land	1	391	33
Marion	" Union St. to South St	2	2475 3	3 to 40
маноп	Grand View Ave. to			
Marsh	Winthrop Ave	5	345	40
Mechanic	school St. to Quincy St.	3	389 33	to 333
Mill	Emi St. to Canal St.	1	570	
	washington St. to Pond			
Miller	Street	2	870	33
	Copieiand St. to Cross			
Myrtle	Street	4	1100	33
<b>3 2</b>	mancock St. to private			
Morton	way	6	450 36	to 40
Newcomb	erly	4	330	33
	Street			
Newburry Ave.	" Atlantic St. to Squantum	1	797	33
	Street	6		
Newburry	" Hancock St., westerly .	6	1700	40
Newhall	"Walker St. to Billings	O	462	35
	Street	6	010	
New Road	" Quincy Ave. to South St.	2	216	40
Newton Ave.	" Standish Ave. to John	2	990	
	Chamberlin's land .	5	860	40
Newport Ave.	" Adams St. to Central		000	40
	Avenue	5	5697 40 t	0.50
Norfolk Ave.	" Beale St. to Hillside Ave.	5	488	40
North	" Washington St. to South		100	40
	Street	2`	1710	
Oak	" Main St. to South Walnut			
011.01		2	196	33
Old Colony	" Newburry Ave. to Depot			
	Street	6	1037	40

				T th	Width
		,	Wards.	Length. Ft.	Ft.
Names.	From	Beale St. to John Cham-			
Old Colony Ave.	From	lin's land · · ·	5	2230	50
Dalmon	6.6	Ancient way to German-			
Palmer		town	1	5775	
- 1	6.6	Franklin St. to Phipps			
Pearl		Street	3	730	
m1.1	6.6	School St. to Mt. Plea-			
Phipps		sant	3	2480	33
	6.6	School St. to Water St	3	1245	
Pleasant	6.6	Washington St. to near			
Pond		Tide Mill	2	1450	30
	6.6	Independence Ave. to			
President's Ave.	• •	Water St	3	990	40
		Central Ave. to Beale St.	5	1833	50
Prospect Ave.	4.6	Atlantic Ave. to Billings			
Prospect	**	Street	6	413	33
	4.6	Liberty St. to Pumping			
Penn		Station · · ·	3	1303	40
		Beale St. to Granger St.	5	278	50
Pine	61	Granite St. to Common			
Quarry	6.6		3, 4	4785	33 to 40
		Street	0, -		
Quincy Ave.	6.6	to Braintree line	3		
		Marsh St. to Penn St.	3	2250	31 to 40
Quincy	66		U		
River	4.6	Washington Street to	2	797	40
		Charles St	-		
Reardon	"	Common St. to Furnace	4	839	40
		DIOOK	4	1884	
Robertson	6.6	Adams St. to Willard St.	4	481	
Rogers	6.6	11 111111111111111111111111111111111111	5	1546	
Safford	6.6	Deare St. to	J	1010	
Savil	6.6	IIIII	1	202	45
		Railroad	1	201	
School	6.6	Titulious and	1,	3 250	5
		Street		2000	
Sea	6	Coddings		1620	)
		Sts. to Hough's Neck	1	1020	

Names.			Wards.	Length.	Width.
Silver		om Charles St. to Hill St	2	546	33
South	•	' Elm St. to Washington,			
		Quincy Point	1, 2	7815	
South Walnut	6	' Elm St. to Summer St	1	2070	33
Spear	6	' Coddington St. to Canal			
		Street	1	1001	33
Squantum	4.1	Milton line to Squantum	6	18300	
Summer	4 (	School St. to Water St.	3	885	
Summer	4 6				
		Street	2	2265	33
Station	"	Centre St. to near O. C.			00
		Railroad	4	1072	33
Standish	6.6			1012	00
		Avenue	5	1440	50
Taylor	"	Beale St. to Central Ave.	5	1580	40
Temple	"	Washington St. to Han-	, and the second	1000	40
		cock St.	1	300	33
Thayer	4.6	Alleyne St. to Bridge St.	1	368	32
Trafford	٤٤	Centre St. to Brooks	•	300	32
		Avenue	3	1200	20
Union	4.6	So. Walnut St. to Wash-	Ü	1200	36
		ington St	1	1143	0.0
Valley	"	Coddington St. to Green-	1	1140	33
		leaf St	1	1620	40
Walnut	4.6	Hancock St. to Farrell's	1	1020	40
		land	2	1100	4.0
Warren Ave.	6.6	Newport Ave. to High-	4	1120	40
		land Ave	5	7.400	2.0
Warren Ave. Extensi	on	From O. C. Ave. to Stand-	o O	1430	60
•		ish Avenue	5	440	~~
Washington Court F	ron	Washington St., north-	Э	440	50
		easterly	0	400	
Washington	66	Hancock St. to Quincy	2	492	34
		Point Bridge	1 0	0000 101	
Water	66	Granite St. to Quincy	1, 2	9890 49½	to 66
		Avenue	0	<b>*</b> 00 <b>*</b>	
Walker	٤ د	Squantum St., westerly	3 6	5085	33
		So, Westerry	U	774	40

Names.				w	ards.	Length. Ft.	Width. Ft.
West	From	Copeland St.	to Willar	d			
11 650		Street .		. 4		3360	
Wharf	66	Washington	St. to lan	ıd			
· · · · · · · · · · · · · · · · · · ·		of the Sa	fety Stea	m			
		Boiler Co.		. 2		572	<b>3</b> 3
Whitwell	4.6	Adams St. to	land of	C.			
		F. Adams		. 1		1540	40
Wibird	44	Washington	St. to Can				22
		Street .			Ĺ	330	33
Willard	"	Braintree li	ne to Milto				401
		line .		•	1	10500	49½
Willow	66	Beach St., ea		•	5	<b>5</b> 36	40
Winter	4.6	South St. to	Howard S	St.	3	1320	
Winthrop Ave.	"	Central Ave.	to Beale S	St.	5	1800	50
Wollaston Ave.	6.6	Hancock S	t. to Fen	no			
		10		•	5	743	40
Woods		Willard St.	to Brainti				
		line .		.•	4	1500	4.0
Woodbine	"	Hancock St.	, westerly	•	5	624	49
Total						325,297	ft.
10001					(	(61 3-5 m	iles.)

## REPORT OF THE

# Overseer of the Poor.

TO HIS HONOR CHAS. A. PORTER, MAYOR, CITY OF QUINCY:

I herewith submit my report as Overseer of Poor for the City of Quincy, year 1890.

I congratulate the city that there has been no unusual demand from the city the past year. Our Almshouse has been under the charge of Mr. and Mrs. Franklin Jacobs, whom I think have been faithful to the trust. There were 17 inmates on Jan. 1st, 1890; admitted during the year, 12; discharged, 7; 3 died during the year, leaving 19 inmates at present. During the month of November the Almshouse has been thoroughly renovated and to-day will rank well with any of its kind in the State. I respectfully recommend the appropriation of \$7,500, together with the income from the Poor Department for the year 1891.

Respectfully yours,

GEORGE H. FIELD,

Overseer of Poor.

P

# SUPPORT OF POOR.

### ALMSHOUSE.

Franklin Jacobs, Superintendent.

#### Dr.

aid	Franklin Jacobs, services, se	elf an	d wife	е	•	\$450	00
	Grace Litchfield, labor	•			•	62	
	Hannah Fitzgerald, labor	•		•	•	96	
	Emma Anderson, labor	•			•	42	
	J. F. Sheppard & Sons, fuel		•	•	•	360	
	Cyrus Patch & Son, fuel			•	•	83	
	A. J. Richards & Son, hay a	ınd g	rain	•	•	185	
	E. M. Litchfield, painting	•	•			204	
	J. F. Merrill, groceries			•		226	
	Rogers Bros., provisions, et	c.			•	169	
	W. H. Doble, provisions		•			527	
	G. F. Wilson & Co., provis	ions				428	
	T. F. Drake, exchange of fo				•		00
	B. M. Bevins, fish .			•	•		00
	E. F. Hayden, fish .		•		•		12
	Nickerson Bros., fish .			•	•		66
	E. R. Wheble, fish .			•	•	10	00
	John Harrington, labor				•		43
	Frank Revere, labor .					26	69
	Frank Gearing, labor .				•	123	
	Jeremiah Gearing, labor		•		•	8	31
	Charles Woods, labor.					28	00
	Amount carried forward	•		•	•	\$3,121	33
		0					

. \$3,861 41

Amount brought forward	d.			\$3,121	33
Paid Dennis Kelliher, labor	•			118	38
John Crowley, labor .				31	94
Michael Milan, labor .				31	50
Michael Sullivan, labor				27	56
E. F. Shirk & Co., groceric	es			26	45
Ford Bros., groceries .				8	07
Pratt & Curtis, groceries				5	40
C. F. Hovey & Co., dry go	ods			89	40
C. S. Hubbard, dry goods				53	41
R. R. White & Co., dry go	ods			9	49
Clapp Bros., dry goods				20	16
A. P. Wentworth, shoes				16	40
John Page, shoes .					75
D. B. Stetson, shoes .				6	10
Safford & Very, clothing				88	22
D. E. Wadsworth & Co., cl	othing	g		10	46
Sanborn & Damon, sundries	;	•		14	99
C. B. Tilton, sundries.				12	40
John W. Nash, sundries				16	11
F. F. Crane, sundries .				37	76
John Hall, burials, etc.				61	50
J. E. Lappen & Co., refrige	rator			12	00
A. G. Durgin, medicines				20	63
Geo. F. Field, medicines				5	25
E. Packard & Co., medicine	es			12	00
Frank A. Reed, medicines				2	00
Joseph S. Whall, medicines				1	75
			_		

 $Amount\ carried\ forward\ .$ 

$Amount\ brought\ forward\ .$				\$3,861	41
Paid Charles C. Hearn, medicines				2	70
J. W. Lombard, mattresses, etc.				37	05
M. A. Mitten, shoeing .				19	15
Benjamin Johnson, lumber .				7	67
J. Breck & Sons, seeds .				8	25
L. S. Kimball & Co., potatoes				2	50
Quincy Patriot, subscription				2	50
N. E. Telephone Co., use of tele	phor	ne.		13	50
Edward Russell, weighing .				1	05
C. W. Larned, disinfectants				12	00
Green & Prescott, printing .				1	50
George J. Jones, repairs .				6	00
S. Scammell, repairs .				9	35
H. O. Souther, repairs .				6	00
Tirrell & Sons, repairs .				18	80
W. A. Hodges, crackers, etc.				24	68
Henry Glidden, meat				6	99
Charles A. Spear, ice				43	48
W. H. Claflin, paper				2	00
O. C. R. R., freight					25
Austin & Winslow, expressing				1	60
John L. Stevenson, whiskey				3	00
N. E. Roller Grate Co., repairs				6	60
H. T. Whitman, grade lines				14	00
Franklin Jacobs, cash for labor,	etc.			9	39
Total amount of cash paid			. :	\$4,121	42

Amou	nt brought forward				\$4,121	42
	Cr.					
By cash from	F. Jacobs, sundry sal	es	\$17	05		
	Hyde Park, board		208	00		
	Fire Dept., wood		6	00		
	Street Dept., gravel		45	00		
	School Dept., wood		12	00		
	William Curtis, wood		4	00		
	J. W. Rideout, wood		4	00		
	John J. Kemp, hay		24	40		
	Geo. Sweeney, hay		8	69		
	S. Penniman, hay		11	43		
	James Forrest, sand		10	00		
	Harkins Bros., sand		18	75		
	W. H. Doble, milk		24	76		
	For supplies to outside					
	poor		883	98		

Manet Railway Co., gravel . . .

F. Hardwick & Son,

Total cost of Almshouse . . . . \$2,733 28

103 08

## POOR OUT OF ALMSHOUSE.

The amounts expended under this head have been paid as follows:—

## Dr.

To Taunton Lunatic Hospi	tal,	suppo	rt		. \$	1,260	46
Westborough Lunatic I	Westborough Lunatic Hospital, support 103 8						
Asylum for Chronic Ins	sane	, supp	ort			338	92
City of Boston, aid						206	09
Lynn, aid						208	00
Cambridge, aid						17	82
Lawrence, aid						97	95
Haverhill, aid						33	71
Brockton, aid						91	75
Town of Randolph, aid				•		21	80
Milton, aid						69	00
Stougton, aid						144	00
Hanover, aid						54	50
Hingham, aid						42	79
Edward Gilligan, rent			•			21	42
H. H. Faxon, rent						169	00
Michael Shea, rent		•				40	00
Geo. J. Jones, rent		•				96	00
E. V. Trask, rent		•		•		60	00
Pinel Brothers, rent						48	00
D. B. Gurney, rent						37	50
Ann Duggan, rent		•	•	•		78	00
C. Moynihan, rent		•	•	•	•	5	00
A. Bertoldi, rent .						18	00
					-		—

. . \$3,263 52

Amount carried forward .

Amo	unt brought forw	vard.					\$3,263	52
To William	Kelly, rent .						54	00
Durgin &	& Merrill, rent .						52	00
George 1	L. Miller, rent.						15	00
Daniel H	Iayes, rent .	•					12	00
Timothy	Fitzgerald, rent						36	00
Bridget 1	McDonough, ren	t .					21	40
Estate of	P. McDonnell,	rent					48	00
J. F. Sh	eppard & Sons,	fuel .					153	76
Cyrus Pa	tch & Son, fuel						148	40
George I	E. Frost, fuel .						25	50
Denton &	& Co., milk .						13	30
A. G. D	urgin, medicines						9	15
С. С. Не	arn, medicines						4	68
John W.	Nash, medicines	3.						87
John Hal	ll, burial expense	es .					103	00
W. E. B	rown, burial exp	enses					60	00
Margaret	Burke, board .						9	00
Franklin	Jacobs, conveya	nce,	etc.				7	54
N. C. He	ersey, conveyance	е.					4	00
S. Pennii	man, conveyance						1	25
O. C. R.	R., fares .						15	70
Almshous	se, supplies to or	ıtside	poo	or			883	98
							\$4,942	05
							,	30
		Cr.						
By cash from					\$58	18		
	City of Boston				18	55		
Amou	ents carried forw	vard			<b>\$</b> 76	73	\$4,942	05

By cash from City of Cambridge

DJ case from only	<b>7</b>								
City of Fall Rive	r .	75	68						
Town of N. Ando	over .	69	92						
Edward Capen, fo	or C. V.								
Saville .		169	35						
for board of insane per	rson .	42	71						
fuel to poor person		6	75 \$462 6	9					
Total cost of poor out of the	e Alms-								
house			. \$4,479 3	6					
RECAPITULATION OF SUPPORT OF POOR.									
Total cost of Almshouse .			. \$2,733 2	8					
Total cost of poor out of Almsh	iouse .		. 4,479 3	6					
				-					
			\$7,212 6	4					
The preceding amounts wer		ed on	account of th	ıe					
D	r.								
At Taunton Lu	ınatic Ho	spital.							
For William McGlone, suppor	·t		. \$169 4	6					
Mary Coughlin "			. 169 4	6					
Loring B. Newcomb, "			. 156 4	6					
9	(refunde		. 169 4	6					
Catherine White "			. 169 4	6					
				-					
Amount carried forward	d		. \$834 3	0					

Amounts brought forward . \$76 73 \$4,942 05

21 55 75 68

Amount brought	forwar	d				\$834 30
For James J. McGrath	, suppo	rt				169 46
Mary Callahan,						169 46
Sarah H. Carter,						5 57
Robert Boyle,	6.6					60 31
Mary J. Berry				•		21 36
At Asylu	m for (	Chro	nic I	nsane	·	
John Cullen,	support					169 45
Alice G. McClay,						169 47
At Westbox	rough L	una	tic H	ospita	ıl.	
Eliza J. Hewins,	support					61 10
Insane person,	"	(re	efunde	ed)		42 71
	T D					
Sugar D. All 44	In Bos	ston.				
,	aid	•	•	٠	•	52 00
Andrew Anderson,		•	•	•	٠	106 00
John F. Garvin,	• •	•	٠	٠	•	29 00
Frederick Fish,	• •	•	•	•	•	9 15
W. H. Feltis,	• •	•	•	٠	•	4 29
Ellen Garland,	••	•	٠	•	•	3 65
Margaret Cluse,	6.6	•	•		•	2 00
	In Broc	kton	•			
George Tibbetts, aid	1					79 00
Wm. F. Coolidge, a	id	•		•		12 75
	In Have	rhili	? <b>.</b>			
Isaac P. Willey, aid	•					33 71
Amount carried f	forward		•		. \$2	2,034 74

Amount brought forward				\$2,034	74
In Lawre	nce.				
For Lawrence Ballou, aid				97	95
In Cambr	idge				
John Moriarty, aid				17	82
$\stackrel{\cdot}{In} Lyn$	n.				
Henry M. Woods, aid .				208	00
In Hingh	am.				
Mrs. William Rowell				42	79
In Hano	ver.				
Bertha A. Hayden, aid .				54	50
In Rande	olnh.				
Mrs. Julia Glover, aid .	_			21	80
In Milt	on.				
Mrs. Eliza Perry, aid				50	00
Mrs. Elizabeth Buchan, aid .					00
In Stouga	hton.				
Mrs. C. H. Joy, aid				144	00
In Quin	)C2/.				
George White.	<i>.</i> ~ <i>g</i> •				
Fuel		\$15	05		
Supplies	•	13	97		
Rent		48	00	77	02
Amount carried forward	v			\$2,767	62

						101
Amount brow	ight	forwa	rd .			\$2,767 62
For Mrs. M. M. C.	Chu	bbuck	<b>.</b>	•		, ,
Fuel .					\$17 75	
Supplies					35 76	
Rent .					37 50	
A TX7 1 1						91 01
Ann Welsh (ch	arge	d to E	ostor	1).		
Fuel .	•				\$3 55	
Supplies					10 00	
Rent .					5 00	
John Maley.						. 18 55
77. 1						
	• 60	•	٠		\$25 73	
Supplies	٠	•	•		76 97	
Rent .	•	•	•	•	67 00	
Lucius Thayer	(aha	norad .	4 NT	41	. ——	169 70
Andover	(CHa	rgea	to No	orth		
	)•					
	•	•	•	•	\$13 48	
Supplies	•	•		•	33 12	
Medicine	•				6 87	
Burial				•	20 00	
Mrs. C. H. Joy.						73 47
77						
· ·	٠	•	•	•	\$32 53	
Supplies	•	•	•	•	142 54	
Rent .		•	•		88 00	
John Long.						263 07
Fuel .	•				\$5 00	
Amounts carri	ed fo	rware	1.		\$5 00 \$	33,383 42

Amounts brown	ught f	orwa	rd		\$5 00	\$3,383	42
Supplies					47 12		
Rent .	•		•	•	54 00	106	19
For Michael Kellihe	r.					100	12
Fuel .					\$5 28		
Supplies					39 70		
Rent .					21 40		
item :	•	·	•			66	38
Mrs. B. L. Ha	rtrey.						
Fuel .					\$33 25		
Rent .					75 42		
						108	67
Mrs. J. Connol	lly.						
Fuel .					\$40 88		
Supplies					103 65		
						144	53
Mary Ryan.							
Fuel .			•		<b>\$17</b> 63		
Supplies					31 57	1	p-
						49	20
Jane Stewart (	charge	ed to	State	).			
Fuel .	•	•		•	\$7 08		
Supplies				•	4 25		0.0
						11	33
Ann Logan.							
Fuel .	•		•	•	\$17 00		
Rent .	•		•	•	48 00	0.5	0.0
						65	00
$Amount\ car$	ried fo	orwar	d.			\$3,934	65

163
. \$3,934 65
1
4
- 119 35
5
1
)
- 118 79
15 00
41 00
78 00
25. 50
91 00
3 53
20 88
6 75
20 08
4 15
\$4,478 68

Amount brought foru	vard.			. \$	4,478 68
For Mrs. Jos. Le Breck, fue					6 30
Elizabeth Buchan "					6 00
James Ryan, fuel .					7 40
Mrs. E. Magnusson, fue	el .				7 40
Benjamin Landers, fuel					7 25
Honora Falvey, supplie	s .			•	24 00
Margaret Crowe, suppli	es (char	ged to	Stat	te)	3 00
James Higgins, supplies		•			_ 24 00
Charles D. Mann, suppl	lies .				51 70
John Long, rent .					24 00
Ebenezer Harmon, rent					96 00
John McCarty, rent .					18 00
Abbie Hayden, medicin	ies .				3 15
James Hogan, board .					9 00
Guilmette child, burial	expense	s (Sta	te).		5 00
John Kauffles, burial ex	kpenses	(State	) .		16 00
John Matson, burial ex	penses (	(State	) .		17 00
Mrs. Brogan, burial	expenses			٠.	20 00
Mrs. J. Ryan, "	6.6				20 00
Sheahan child, · · ·	• •				5 00
Mary Reed, · · ·	••				20 00
John W. Hayden ··					20 00
Mary Le Breck · ·	••				10 00
Charles King · ·	••				10 00
Maggie Carey, moving					2 47
Isaac P. Willey, "	ž .	•			2 22
Michael Cronin,				•-	1 25

Amount carried forward . .

. . \$4,914 82

Amount brought forward			\$4,914	82
For Thomas McGeorge, moving			2	70
Mrs. Anstey, moving .			4	00
Fares for poor persons			15	85
Vaccine points			4	68
			\$4,942	05

# POLICE DEPARTMENT.

TO HIS HONOR THE MAYOR OF THE CITY OF QUINCY:

Sir, — I have the honor to respectfully submit the following report of the Police Department, for the year ending December 31st, 1890:

Total number of arrests made and committed to lockup during the year, was 216. The different offences for which they were arrested are as follows:—

						•	13
g						•	4
							5
							108
					•		1
r						•	1
							2
			•				1
					•	•	11
		•	•			•	6
							1
							2
false	prete	nces					1
							4
							1
							1
	g false	g	g	g	g	g	

Tramps .						42
Violation fish la	w .	:				1
Manslaughter						
Embezzlement						
City Ordinance						7
Setting fire						
Truancy .						
/D - 4 - 1						
Total .		•	•			216
Number loc	lgers .					629

I would recommend an appropriation of \$500 for Lockup, and \$3,000 for Police Department, for the year 1891.

Respectfully submitted,

GEORGE O. LANGLEY,

Deputy Manager of Police.

167

# REPORT OF CITY SOLICITOR.

JAN. 1, 1889, TO JAN. 1, 1891.

To His Honor the Mayor of the City of Quincy:

By an oversight, the report of the City Solicitor for the first year of the City Government, was omitted from the first volume of the City Reports, so both years are here included.

On Jan. 1, 1889, the following cases in which the city was a party, were pending in the Courts: —

#### SUPREME JUDICIAL COURT.

Inhabitants of Quincy vs. City of Boston.

This was a bill in equity, to restrain the City of Boston from excavating certain highways in the Town of Quincy, in laying water pipes to Long Island by way of Moon Island.

The matter was heard by Justice Field, who reported the case to the full bench. A decision was then rendered in favor of the City of Quincy, and an injunction issued. This case is reported in the 148, Mass. Reports, 389.

Inhabitants of Quincy vs. Frank E. Kennard, et al.

This was an application for an injunction to restrain the defendants from carrying on the business or employment of keeping swine.

The matter was heard by Justice Allen, who rendered a decision in favor of the plaintiff. The defendants took exceptions to the full bench, which were overruled and an injunction issued. This case will be reported in 151, Mass. Reports [not yet published].

Mr. J. L. Eldridge had charge of the case for the plaintiff, it having been placed in his hands by the Selectmen under the Town Government.

#### SUPERIOR COURT.

Jennie Craig, et als., vs. Inhabitants of Quincy.

This was a petition for a jury to assess damages for the taking of land for the widening of Copeland St., and was settled before trial, by the award of the Committee on Claims.

# Daniel F. French vs. Inhabitants of Quincy.

This was an action brought for personal injuries to the plaintiff, alleged to have been caused by his stepping into a hole in the sidewalk on Chesnut St., in front of premises owned by the heirs of Thomas Baxter.

The case was tried before a jury, and damages were awarded in the sum of \$1,179.00, and paid by the city.

# Frank E. Kennard, et al., Applts., vs. Inhabitants of Quincy.

This was an appeal from the order of the Board of Health, forbidding the carrying on of the business or employment of keeping swine, and was continued to await the decision of the Supreme Judicial Court in the case of Inhabitants of Quincy vs. Frank E. Kennard, et al., above

referred to. As a decision has been rendered in that case, judgment for the defendant should be entered in this, which undoubtedly would have been done if it had not been for the death of Mr. Eldridge, who had charge of the case in behalf of the city.

Inhabitants of Quincy vs. Dole Common Sense Fertilizer Co.

This was a case begun some years ago to recover a penalty from the defendant for carrying on its business, which was decided in another case to be a nuisance. As the Company stopped doing business here, owing to an injunction, it seems as if this case should be dismissed.

Bumpus and Johnson were the attorneys for the inhabitants of Quincy.

Joseph Robertson vs. Town of Quincy. Louise S. Royce vs. Town of Quincy. John Wyman vs. Town of Quincy.

These three cases were brought for personal injuries alleged to have been received by the overturning of a carriage, on account of a hole or depression in Squantum St., near the Causeway.

They were all tried together, and verdicts rendered in favor of the defendants.

Elliot Stoddard vs. Inhabitants of Quincy.

This was a petition for a jury for the assessment of damages on account of the rebuilding of Hancock Street, and was tried before the City Government was organized, but was not finally disposed of until afterwards. The amount of damages awarded was \$548.92, which was paid by the city.

The following cases have since been brought: -

#### SUPERIOR COURT.

Ellen McGue vs. City of Quincy.

This was an action brought for personal injuries alleged to have been received on account of the plaintiff falling over the end of a post, projecting above the sidewalk on Willard St., near the East Milton line, and was settled before trial by the award of the Committe on Claims.

Barbara J. Bishop vs. City of Quincy. John H. Bishop vs. City of Quincy. Matilda Bishop vs. City of Quincy.

These three cases were brought for personal injuries alleged to have been received by the plaintiffs, who, while riding in a carriage on Hancock St., just north of Beale St., came in contact with a barrier placed in the road, to prevent travel where repairs were being made.

These cases were all tried together and a small verdict rendered in each one, to wit: to Barbara J. Bishop, \$75.00; to John H. Bishop, \$25.00; to Matilda Bishop, \$75.00, all of which have been paid.

## Patrick Cain vs. City of Quincy.

This was an action of trespass, brought on account of the taking of land for the widening of Copeland St., and was settled by the award of the Committee on Claims.

## Joseph A. Fottler vs. City of Quincy.

This was a case where the plaintiff claims to have been thrown from a wagon, while riding on Hancock street, on account of a depression in the road.

This was also settled by the award of the Committee on Claims.

## George T. Laing, Adm., vs. City of Quincy.

This was a case brought for damages on account of a child falling into a reservoir at the junction of Copeland and Granite streets, and being drowned. The award of the Committee on Claims was accepted in settlement of the case.

## Bridget Mahoney vs. City of Quincy.

The plaintiff in this case was injured by stepping into a hole in the sidewalk, on Walnut street, Atlantic. The case was tried by a jury, and damages were awarded in the sum of \$2,370.45, which was paid by the city.

## Martin Tighe vs. City of Quincy.

This was an action of trespass on account of the taking of land for the widening of Copeland street, and was settled by the award of the Committee on Claims.

## Patrick Brennan vs. City of Quincy.

This case is now pending. The claim of the plaintiff being that his land has been flooded in consequence of the filling up of a culvert under Quincy avenue. Charles H. Loring, Adm., vs. City of Quincy.

This action is brought to recover damages for the death of John Moriarty, who is alleged to have fallen from Quincy avenue into the creek, at Quincy Neck, and is now pending.

Isaac Shute vs. City of Quincy.
Charlotte W. Shute vs. City of Quincy.

These suits are for personal injuries alleged to have been received by the plaintiffs, while riding on Adams street in a carriage, which came in contact with a derrick which was being used in the repair of the street, and are now pending.

John Keating, Adm., vs. City of Quincy.

This suit arises from the death of a child, alleged to have been caused by the fall of a derrick on Common street, and is now pending.

In December, 1889, an indictment was found against the City of Quincy on account of the unsafe condition of that portion of Randolph avenue, which lies within our territory. This was dismissed upon an agreement being filed, that the road would be put in a proper condition.

Several complaints against the members of the Salvation Army, for the violation of Section 31 of the ordinance relating to streets, were successfully prosecuted in the District Court of East Norfolk.

A few claims against the city, for damages, were settled before suits were brought.

The pending cases are as follows: -

Frank E. Kennard, et al., appellants, vs. Inhabitants of Quincy.

Inhabitants of Quincy vs. Dole Common Sense Fertilizer Co.

Patrick Brennan vs. City of Quincy.

Charles H. Loring, Adm., vs. City of Quincy.

Isaac Shute vs. City of Quincy.

Charlotte W. Shute vs. City of Quincy.

John Keating, Adm., vs. City of Quincy.

All of these being in the Superior Court for the County of Norfolk.

There is now pending before the Board of County Commissioners, a petition for the widening of the bridge over the railroad on Hancock street, near the Atlantic station, upon which one hearing has been had and a view taken. This stands suspended, pending negotiations with the Old Colony Railroad Company.

Hearings before the Harbor and Land Commissioners, in relation to the leasing of Hangman's Island, were attended in behalf of the city.

The following matters before the Legislature, have been attended to: —

A petition to amend Section 44 of the City Charter, relating to the limit of municipal indebtedness, which resulted in the passage of Chap. 256, of the Acts of the year 1889.

A petition to authorize the City of Quincy to pay certain engineers and volunteer firemen, which resulted in the passage of Chapter 99, of the Acts of the year 1889. A petition to authorize the City of Boston to supply Moon Island and Long Island with pure water, which resulted in the passage of Chap. 74, of the Acts of the year 1889. By which act the City of Boston is authorized to lay water pipes through Hancock street, north of Atlantic street, through Atlantic and Squantum streets, to and through Moon Island, but it is to erect hydrants one thousand feet apart and supply the same with water for fire purposes, free of expense to the City of Quincy. The repair of the hydrants to be paid for by the City of Quincy.

A petition for the reimbursement of the City of Quincy for money expended for the support of John McDonald, an insane, State pauper, which resulted in the passage of Chapter 53, of the Resolves of the year 1890, giving \$2,060.50 to the City of Quincy.

A petition for the annexation to the City of Boston, of that portion of the territory of the City of Quincy lying north of a line drawn through the middle of Atlantic street. This petition was opposed by the City of Quincy, and after several hearings the Committee gave the petitioners leave to withdraw, which report was accepted by the Legislature.

Petitions to the Legislature were drawn as follows: — Providing that a compensation should be paid the members of the City Council; to allow the city to supply its inhabitants with pure water; to procure legislation providing for the manner in which the City Council should lay out streets.

Upon the first of these the Legislature refused to grant the petition. The other two were referred to the next General Court, owing to the lateness of the date when presented.

Several ordinances, contracts, bonds, releases, etc., have

been drawn and one hundred and thirty-five opinions in writing have been rendered — eighty the first year and fifty-five the second.

Respectfully submitted,

W. G. A. PATTEE,

City Solicitor.

# FIRST ANNUAL REPORT

OF THE

# INSPECTOR OF MILK,

FROM FEB. 3, 1890, TO DEC. 31, 1890.

# TO HIS HONOR THE MAYOR OF THE CITY OF QUINCY:

I have the honor to submit the following report of the Department of Inspection of Milk, for the year of 1890:—

The principal duties of the Inspector, as defined by the statutes under which he acts, are the issuing of licenses, the registration of stores where milk is sold, collection and inspection of samples, and the enforcement of the laws in the courts.

#### LICENSES.

The statutes governing the sale of milk require that every person who conveys, in carriages or otherwise, the same for the purpose of selling within the city limits, shall be licensed annually by the Inspector of Milk, and shall pay fifty cents to the use of the city. Every person before selling milk, or offering the same for sale in a store, booth, stand or market-place, shall register in the books of the Inspector and shall pay fifty cents.

Licenses are issued only in the name of the owners and may not be sold, assigned or transferred. Each license records the name, residence, place of business, number of carriages or other vehicles used, the name and residence of every driver or other person engaged in carrying or selling, and the number of the license.

The licensee is required to cause his name, the number of his license and his place of business, to be legibly placed on each outer side of all carriages or vehicles used by him in the sale or conveyance of milk, and to report to the Inspector any change of driver or other person employed. For failure to comply with these requirements, or for selling or exposing for sale, from carriage or other vehicle, without first being licensed, a fine of not less than thirty nor more than one hundred dollars may be imposed. Repetition of the same offence calls for still higher penalties.

Failure to register for the sale of milk from a store is punished by fine not exceeding twenty dollars.

Number of licenses issued to dealers convey	ying	milk,	by	
carriages or otherwise, for purpose of	sale,		•	34
Number of registrations of store-keepers e	ngag	ed in	the	
sale of milk,				4
Total number of licenses and registrations.				38

#### INSPECTIONS.

The Inspector or his authorized collectors are empowered to enter all places where milk is stored or kept for sale, and all carriages used for the conveyance of milk, and may take samples of the same for analysis; and he shall cause the samples so taken to be analyzed or otherwise satisfactorily treated, the results of which examination shall be recorded and preserved as evidence. The owner or custodian has the right to demand and receive a sealed portion of the sample, for his own use in case of complaint.

QUANTITY OF MILK SOLD IN THE CITY OF QUINCY.

Estimated number of quarts of milk for average daily consumption is four thousand five hundred and sixty (4,560), of which two thousand five hundred and sixty (2,560) are raised in Quincy.

## THE MILK STANDARD.

For the proper enforcement of a law to prevent the adulteration of milk it is necessary that a certain fixed standard of quality shall be prescribed. In the Commonwealth of Massachusetts the statute requires that, to be of good standard quality, milk must yield on analysis not more than eighty-seven per cent. of watery fluid, nor less than thirteen per cent. of milk solids, nor less than nine and three-tenths per cent. of milk solids exclusive of fat, except during the months of May and June, when it shall contain not less than twelve per cent. of milk solids.

This standard is considered too high by many of the milk producers, particularly by those who make brewers' grain the essential part of their feed.

The feeding of brewers' grain increases to a certain extent the quantity of the milk, but not the quality. It prematurely exhausts the constitution of the cow, and if not fresh when fed, may be a cause of diseased milk. The standard tests of all milk, show that milk produced by brewer-grain fed cows is far below that of the cow fed on grain or dried fodder with meal and shorts. It is true beyond question that all breeds of cows, except many of the so-called Holstein, when properly fed, will give milk sufficient in all qualities to pass the required tests, while others, represented well by the Jersey, give milk above the standard.

## QUALITY OF THE MILK OF QUINCY.

The analyses of samples of milk taken by me show that, as a whole, the milk supplied to the people of Quincy is of a good quality. Part of the milk, fully one-third, is of an excellent quality, showing a good per cent. of solids and fat, and a small portion, although coming up to the standard, shows its worst feature in its proportion of water.

There have been very few complaints made as to the quality of the milk, and no prosecutions.

Respectfully submitted,

CHARLES W. GAREY,

Inspector of Milk.

# REPORT OF CITY CLERK.

#### To HIS HONOR THE MAYOR:

Sir,—I have the honor of submitting herewith the second annual report of this office, for the year ending December 31, 1890, as follows:—

#### RECEIPTS.

For marriage licenses				\$82 50
" recording mortgages,	etc.			130 30
" circus licenses .				65 00
" various other licenses			•	131 00
" fees, dog licenses.				168 60
Total				\$577 40

The above sums have been paid to the City Treasurer and receipts taken therefor.

recei	pts	uar	ten meretor.				
Num	ber	of	marriage intentions	recor	ded		165
6	6	66	marriages recorded		•		159
6	6	66	deaths recorded				379
6	6	"	births recorded	•			550

Number of dogs licensed 831, males 760, females 71, for which the sum of \$1,875 was received, and the same, less \$168.60, fees for collection, has been paid to the County Treasurer.

## CHRISTOPHER A. SPEAR,

City Clerk.

# REPORT OF PARK COMMISSIONERS.

Your Commissioners have continued to follow out the same course of policy that has been pursued since the organization of the Park Commission.

In Merrymount Park, the grounds have been kept in order, some more of the underbrush cleared out, and seats have been erected at convenient places through the grounds. A new summer house has been built, and the fence extended to the line of the Park, on Hancock street. There being no spring water in the Park, your Commissioners caused three wells to be sunk, at different points, to provide for this want. The pasture, which is not used by visitors, has been rented the past season, and an income of \$100.00 has been derived therefrom.

There ought to be a suitable entrance to the Park from Hancock street, so that the public could have a driveway through the grounds.

In Faxon Park, the ground of a portion has been cleared, driveways have been made all through the grounds, leading up to the boundary of the Park, which commands the most beautiful view of the harbor that can be seen anywhere in the city. The citizens in this vicinity enjoy this pleasant ramble: when it is more generally known it will be one of the most agreeable resorts in the city.

The appropriation of this year has been expended.

Your Commissioners recommend that the sum of \$700.00, and the income of the Parks, be appropriated for the year 1891.

Annexed is the financial statement for 1890.

	Dr.			
To amoun	t of appropriation	\$575	00	
	ceived for pasturage, Merry-			
mo	unt Park	100	00	
				\$675 00
	Cr.			
By cash pa	aid B. Johnson, lumber .	\$2	18	
66	J. A. Daniels, driving 3			
	wells	99	75	
6.6	Tirrell & Sons, wheel-			
	barrow	4	65	
66	Benjamin Bass, on ac-			
	count of boat-house .	75	00	
66	Geo. B. Thomas, build-			
	ing sanitary and seats			
	in Merrymount Park.	120	85	
6.6	S. Scammell, blacksmith			
	work and painting			
	fence	10	25	
6.6	C. B. Tilton, tools .	5	07	
6.6	J. J. Dowd, labor on			
	Merrymount Park .	67	56	
Amor	ints carried forward.	\$385	31	\$675 00

$Amounts\ brought\ forward\ . \qquad .$	\$385 31	\$675 00
By cash paid Edward Murphy, labor		
on Merrymount Park	2 62	
" John Danahy, labor on		
Faxon Park	$166\ 62$	
" P. E. Cahill, labor on		
Faxon Park	119 62	
" S. Scammell, sharpening		
tools	83	
		\$675 00

## Respectfully submitted,

JOHN F. MERRILL, Chairman,
WILLIAM B. GLOVER,
GEORGE CAHILL, Secretary,

Park
Commissioners
of Quincy.

# REPORT OF THE BOARD OF HEALTH.

## To HIS HONOR THE MAYOR:

The Board of Health herewith submits its report for the year ending December 31st, 1890.

The Board consisted of Messrs. J. M. Sheahan, G. B. Rice, B. F. Thomas and C. C. Hearn, and organized April 13th, as follows:

Dr. J. M. Sheahan, Chairman.

Dr. G. B. Rice, Secretary.

Mr. J. W. Hayden was appointed Inspector.

Mr. Peter McConarty, Scavenger.

The rules and regulations of 1889 were adopted without change.

Mr. Hearn resigned on September 19th, 1890.

The following statistics are furnished by the Inspector: —

Number of inspections made, three thousand one hundred and eighty. Nuisances discovered, four hundred and thirteen. All but twelve were abated.

Unventilated drains .		8	Abated	6
Broken sink drains .		12	66	12
Sink drains stopped up		5	4.6	5
Imperfect privy vaults		35	6 6	33
Privy too near well .		1	6.6	1,

Privy too near brook .			1	Abated	1
Privy too near street .			1	6.6	1
Uncleaned privy vaults			166	6 6	162
Uncleaned cesspool .			75		75
Cesspool too near house			1	6.6	1.
Cesspool too near well			1	6.6	1 ✓
Filthy yard			20		20
Wet cellar		•	9		9
Contaminated well .			4		4
Sewage runs into street			8	6.6	8
Sewage runs under house			4	6.6	3
Sewage runs into cellar			5	6.6	5
Sewage runs into brook			1	6.6	1
Sink pool on surface of the	gro	und	33	4.6	30
Pig pen			1	6.6	1
Piggery			1	**	1
Unburied dog carcasses			6	••	6
Decomposing fish offal			1	- **	1
Decaying fruit			1	••	1
Decaying meat			1		1
Filthy hennery			3	••	3
Filthy cellar,			7	6.6	7
Stagnant ponds of water			2	6.6	2

In the list occurs frequently the mention of an uncleaned cesspool or privy vault. This will be understood by bearing in mind that the custom is rapidly spreading, of building houses in localities where the price of land is moderate, but where, from the swampy nature of the soil, it is impossible to secure a dry cellar or to thoroughly empty a cesspool. We therefore make the suggestion, that in future the Commissioner

of Public Works refuse permission to build, whenever the quality of the ground indicates that the intended dwelling will be unfit for habitation.

In regard to the contagious and infectious diseases prevalent in the city for the foregoing year, the Secretary furnishes the following information:—

			CASES	OF	
•		DIPHTHERIA.	SCARLET FEVER.	TYPHOID FEVER.	MEASLES.
January	•	13	2		
February		8		1	
March		7	-		
April .	•	19	3	1	1
May .		9	3		3
June .		8		2	2
July .	•			1	
August		1		7	
September				14	
October		1	1	19	
November		1	2	4	
December	•		1	3	
		<del>.</del>			_
		67	12	52	. 6

			-DEATHS	FROM-	
			SCARLET	TYPHOID	
		DIPHTHERIA	FEVER.	FEVER.	MEASLES.
January		6			
February		• 4			
March		1			
April .		5			
May .		3			
June .				1	
July .	•	1			
August					
September					
October				2	
November				1	
December	•		1	3	
		_			
		20	1	7	

The unusually small number of cases reported of typhoid fever is to be explained by the fact that the disease is especially prevalent in boarding-houses, and that the patients have been in most cases of the sort conveyed to our City Hospital, without previous notification of the Board. In point of fact, the spread of typhoid fever has been uncommonly extensive in 1890, and we might seize this opportunity of impressing upon the public mind the great danger which exists in the drinking of well water. The cases reported to the Board, as well as those which have come under the treatment of the City Hospital staff, have been almost without exception among people who, either through prejudice, or from necessity, take their supply from a well. The wells of this city, as elsewhere, are

for the most part contaminated by the germs of typhoid fever, and those who drink from such sources do so at their peril. The localized outbreak in the "Hollow," so called, was traceable, with reasonable distinctness, to a well which furnished the common supply of that region, and the score of cases of typhoid fever occurring therefrom offer to all thinking people the most serious reflections.

Diphtheria was also extremely prevalent, in some localities constituting a veritable epidemic. This was especially true for the West Quincy district, where the disease seems to have taken its origin from the stagnant and polluted pools of water situated on the east and west side of Willard street, in the immediate vicinity of St. Mary's Hall, now used by the city as a school-house. These swamps were caused by the obstruction created to the free passage of water, by the erection of the "grout heap," represented on the subjoined map, and had existed for many years. The neighborhood has long been known to physicians as being fertile in diseases, more particularly in diphtheria. For the purpose of putting the facts more clearly in evidence we have adopted the plan of coloring in black those houses which within the last three years have been visited by the scourge. The Board of Health, after a careful examination of the premises, decided to remedy the stagnation by creating a new water-course in the form of a drain extending from the southerly end of the "grout heap" to the former In obtaining from the City Council the funds for the prosecution of the work, it was greatly assisted by the Councilmen of Ward Four, and it desires to express its gratitude to them, as well as to the whole body. The work was done under the immediate direction of Mr. George Alexander, the

Commissioner of Public Works, and was performed with skill and despatch. The result of this operation has been to cause the total disappearance of both ponds, and it is not too much to hope that the danger of an outbreak of diphtheria in that quarter will be in the future much less than it has been in the past.

For several years the building known as Wollaston Hotel has been in an unsanitary condition, notwithstanding the fact that it has been made the object of frequent visits by former Boards. On July 1, 1890, an inspection was made, and after deliberation a letter was sent to the proprietor, giving instructions in regard to the measures necessary to adopt in order to put the house in proper condition. The request of the Board was complied with on November 1st, and the hotel is now in first-class order.

We regret that the abatement of the nuisance known as Teal Pond has been delayed so long, but to save expense to the city it was deemed best to wait until such arrangements could be made with the abutters as would be satisfactory to the Board. This is now practically arranged, but owing to the fact that one of the estates is involved in Probate Court complications, we have been obliged to await the settlement of these difficulties before proceeding further.

The Board wishes to call the attention of the people to the following facts:—

1st. Any person who violates the rules and regulations of the Board is liable to arrest, on complaint of any one, without the intervention of the Board of Health, provided the offence be perfectly clear. In doubtful cases the Board should be informed, after which an investigation will be made. 2d. Unless a special permission has been given, the cleaning of cesspools and privy vaults, with the disposal of sewage, must be done by the official scavenger. A householder has no right to do this work himself, and by so doing exposes himself to danger of arrest.

Following is the financial report, with the estimate of expenses for 1891:—

## FINANCIAL REPORT.

Committee on Finance begs leave to submit the following report:—

Bills approved, left from last year's Board of Health, known to be correct by the present Chairman:—

Street Department					\$12	00		
Walter H. Ripley						45		
Joshua Wilkins					6	00		
							\$18	45
I W Haydon for	lahan	aa Tn	*				0.07	0.0
J. W. Hayden, for	labor	as Ins	specto	r.	•	•	327	00
Postage and station	nery						6	32
J. W. Hayden, fur	nigati	ng .					4	10
Horse hire .	•	•					11	50
Devlin & McCann,	surve	ying					5	00
Chas. E. Avery, cl							20	
Green & Prescott,			l adve	rtisins	<u>.</u>		46	
					_			
Burying dog .	•	•	•	•		•	2	00
Total							\$440	62

Bills in hands of Committee, now due, against the city on account of board:—

Green & Prescott, printing P. H. Gavin, services as exper	t.		\$44 6	50 00								
J. W. Hayden, Inspector .		•	10	50	\$61	00						
The present Board has contracted bills, which have												
been paid, to the amount	of	•	•	•	\$422	17						
Bills which have not been paid	(ap	propria	tion	ex-								
hausted), to the amount of	f.	•	•	•	61	00						
					\$483	17						

Since this report was sent in, and before Jan. 1st, 1891, there have been bills sent in and approved to the amount of \$34.50.

B. F. THOMAS,

Com. on Finance.

# REPORT OF CITY PHYSICIAN.

TO HIS HONOR THE MAYOR, AND THE CITY COUNCIL:

Gentlemen,—I respectfully present my annual report as City Physician.

I have made during the past year, 180 visits to the outside poor; 90 visits to almshouse; 5 visits to the police station, and have had 41 calls at office.

Respectfully submitted,
SAMUEL M. DONOVAN,
City Physician.

# REPORT OF THE CHIEF ENGINEER, FIRE DEPARTMENT.

To His Honor the Mayor of the City of Quincy, Charles H. Porter:

Dear Sir, — For the second time, I submit to you the annual report of the Fire Department, in compliance with the requirements governing the same, together with a list of the members, with rank, age, residence and occupation, location of fire alarm boxes, fires and alarms, and inventory of property in possession of the Department at this date. Suggestions for the future benefit of the Department will also be found in this report.

## FORCE OF THE DEPARTMENT.

The force of the Department is the same as last year, with the exception of one addition (in the form of a permanent man) and is as follows: One Chief Engineer, six Assistant Engineers (each district or ward being represented), six permanent men, and sixty-three call members. Also one man who takes care of Chemical Engine No. 1, which is located at Hough's Neck, making the entire force of the Department, seventy-seven members. And allow me to here add that they are all good workers, and have attended very promptly to all duties they have been called upon to perform as firemen.

#### APPARATUS.

The apparatus consists of one Amoskeag steam fire engine, one hook and ladder truck, fully equipped, three hose wagons, two four-wheel hose reels, one hose pung, two chemical engines, two hose jumpers, one supply wagon, and one light express wagon used in the service of the fire alarm.

As there were no repairs on these wagons, of any great amount, the past year, it will be necessary in order to keep up to the standard, to have a little paint and varnish used on the same. Hose 1 has got to have a new running gear.

If the chemical engine now located in ward 6 is moved to the centre of the city, there will have to be a new hose wagon placed in its stead. It is my belief that the place for the chemical engine is in the centre of the city, instead of one of the outlying districts, and if so located it would save considerable water damage where it cannot otherwise be avoided. I have great faith in chemical engines if they are properly handled. I will also add just here, that it is my opinion that if a chemical extinguisher that one man can handle, is carried on each carriage, it would be of great service, especially where the fire is between the partitions.

#### HOUSES.

The houses of the Department, with the exception of Hose 2 (ward 5), Chemical 2 (ward 6), and Chemical 1 (at Hough's Neck), are unfit for the purposes of a Fire Department.

A central fire station must be built the coming year. It can not be put off any longer. The hose houses in wards 2 and 4 are in very bad condition, and it is my opinion that it would not be economy to make any repairs on same for Fire Depart-

ment purposes. They could, perhaps, be repaired somewhat, and would answer some little while for voting places, but for a Fire Department they are simply things of the past. It is hoped by your Chief Engineer, that notice will be taken of this particular part of this report.

#### HOSE.

We have at this date 6,000 feet of hose in apparently good condition. This has been a hard year on hose. Owing to long lines being laid, the pressure proved to be too much for the older pieces. About 200 feet has been destroyed by fire. An addition of 1,200 feet will be necessary to make up for losses and what will soon be condemned.

#### WATER.

In regard to water, my report will have to be about the same as last year.

There have been added four hydrants this year, now making a total of 101. I have only to say that wherever the pipes of the Quincy Water Company have been extended, the service is excellent, there being an average pressure of about 75 pounds. I am of the same opinion now as one year ago, and look forward to an extension of the said Water Company's pipes, that we may have more hydrants. In listening to the report of the new water supply I became very much interested, for the reason it was to give so many more hydrants. But in considering the time that would elapse between the present time and the time that the new works would be completed, it appears to me that there is a chance of our becoming a modern Babylon.

Steam fire engines seem to be the general subject of conversation when anything is said about fire department. Steam fire engines are all right, and I would like to have this city own three more than they now have, but if there is no water for them I do not know of any service they could be put to.

It seems proper to call attention to the condition and needs of the Hough's Neck district.

There are now about one hundred buildings in that vicinity; the value of the same being about ninety thousand dollars. Unless a contract can be made with the Quincy or Weymouth water companies, there is but one other way that I know of to obtain water for fire purposes. There is a piece of land owned by N. B. Furnald, adjoining the land now occupied by Chemical No. 1 House, on which a reservoir can be made. The expense of the same I know nothing of at this date. I will simply recommend that some steps be taken in regard to this matter next year, and also in regard to a method of giving an alarm of fire to the Central Station.

#### RESERVOIRS.

There are 16 reservoirs, 10 of which are supposed to be self-filling, and with the exception of two, are now in good condition.

Three have been cleared out, planked, and fixed up this year. My private opinion of reservoirs in this city is, that out of the whole number of 16 there is but one that would stand the steamer over one hour in the month of August. I have no confidence whatever in them.

#### FIRE ALARM.

The fire alarm still remains under the care of Gilbert M. Wight, and it gives me the greatest of pleasure to say that it has worked exceedingly well throughout the entire year. Many improvements could and should be made.

There are now about 30 miles of wire, all in one circuit. We have been very fortunate this year in regard to having breaks. In many places where wires run through trees, permission has been freely given by the abutters to trim out the same, with very few exceptions. Insulated wire has been used in these places, therefore very little trouble or argument has been had with citizens along the line. As I stated in my last report that breaks in this long line may sometime be disastrous. I still feel that having it put into four or more circuits would be a great improvement, and I hope the day is not far distant when our fire alarm system will be second to none in the State. The addition of several more pull boxes would also be a great advantage as well as good service to many of our citizens.

That addition can be made next year, and without a doubt will be. I am satisfied that the addition of seven of these boxes, located as recommended last year, would pretty well cover the city: one at the corner of Crescent and Willard streets, one at the corner of Copeland and Common streets, one at the corner of Common and Quarry or Common and Cross streets, one at corner of Elm and South streets, one on River street, near boat-house of Lelois, one at corner of Hancock and Squantum streets, and one at corner of Farrington and Brooks streets.

This may seem a large addition to make at one time, as the

cost of same would be in the neighborhood of four hundred dollars, yet I believe it would be money well spent and would be very satisfactory to the citizens living in those vicinities.

There are now in line, one automatic steam whistle attachment, three bell strikers, five large gongs, seven tappers, and twenty-five pull boxes. One more box will be put in as soon as poles are ready [38], and will be located at the corner of Liberty and Plain streets.

The locations of pull or signal boxes are as follows: —

#### FIRE ALARM TELEGRAPH.

- 23. Cor. Hancock Street and Cottage Ave.
- 25. Cor. Newcomb and Sea Streets.
- 26. Unitarian Church.
- 28. Cor. Greenleaf and Hancock Streets.
- 34. Cor. Main and Union Streets.
- 35. Cor. School and Hancock Streets.
- 37. Cor. Franklin and Water Streets.
- 38. Cor. Liberty and Plain Streets.
- 39. Cor. Penn and Liberty Streets.
- 41. Cor. School and Granite Streets.
- 42. Jones' Corner.
- 46. Hose House, No. 3.
- 47. Cor. Bates Avenue and Grove Street.
- 49. Cor. Willard and Robertson Streets.
- 51. Linden Street, Tubular Rivet Co. Factory.
- 53. Cor. Warren and Winthrop Avenues.
- 54. Cor. Hancock and Fenno Streets.
- 56. Wollaston Hotel.
- 58. Cor. Adams and Beal Streets.

- 62. Cor. Hancock and Atlantic Streets.
- 64. Cor. Newburry and Billings Streets.
- 68. Squantum.
- 71. Cor. Mill and Washington Streets.
- 72. Cor. South and Washington Streets.
- 73. Cor. Winter and Howard Streets.
- 75. Cor. Sumner and Main Streets.
- 135. Weymouth.
- 137. Braintree.
- 148. Milton.
- 4 3 times, recall, "all out."
- 2-2 3 times, one session in school.
- 1 blow for test, at 11.45 A.M.
- 10 blows followed by box number denotes a second alarm.
- 12 blows twice and box number denotes a general alarm.

#### TELEPHONE.

The Central Fire Station and the residence of the Chief Engineer are connected by telephone. The service at times has been very poor, although from no fault of the central office, as the company has always been very obliging in transmitting messages when unable to deliver messages otherwise. I have been informed that it is the intention of the New England Telephone Company to remedy the present trouble in Quincy, if possible, and it is hoped that such will be the case.

#### HORSES.

The horses of this Department are seven in number, and it gives me the greatest pleasure when I think I can safely say

that seven better ones cannot be found in any Department in this State, and I believe it to be a fact when I say or any other State.

We also have a something that is called Horse that belongs to the Highway Department, which is supposed to get Hose 3 carriage around on time.

> But the poor old fellow is so slow, That down to the "poor house" he must go. Quite willing to work and do all he can, But the Hose 3 Boys don't want him again.

As in my report of last year, I will recommend that a horse be procured and that the same be under the control of the Chief Engineer. The driver of same to be made permanent and the team to work on the highway within one-half or three-quarters of a mile of said Hose House.

This I think can be arranged between the Commissioner of Public Works and the Chief Engineer.

There are many things wanted that are really necessary to make a first class and efficient Fire Department. I do not expect that all these things can be done in one or even five years, but I do expect that something can be done each year. We ask you as well as the citizens to keep in mind the importance of a good Fire Department. We ask you also to second the efforts of the Engineers, encourage the men and give them kind words.

To those who think the firemen's work is easy I will simply say, let them try it for a single fire. I know of no profession or occupation of any kind where the labor is more wearing to the body or to the general health of the person as it is to the fireman. I say to you again, do all you can to assist them.

Pay them well, that we may have the best, and when the best is obtained give them enough to live on comfortably and a penny for a rainy day.

In closing this report I wish to thank the Committee on Fire Department for the courtesy shown me on all occasions.

Ward 3. Fred L. Jones, Chairman,

- 1. George W. Morton,
- 2. Horace O. Souther,
- 4. James F. Burke,
- 6. Henry W. Read,

Members of Fire Department Committee.

To the Assistant Engineers for their faithful assistance I am under many obligations.

To the foremen, officers and members of the Department I give my profound thanks for their successful efforts.

From the City Government in general I have always received kind words.

Police officers have also rendered very valuable services and are kindly remembered.

To His Honor the Mayor, words cannot express my heart-felt gratitude for the honorable treatment I have ever received at his hands. And my best wishes for the welfare of Mayor Chas. H. Porter, will follow him to the end "when time is no more."

Very respectfully submitted,

WALTER H. RIPLEY,

Chief Engineer.

# REPORT OF THE BOARD OF MANAGERS OF

# Public Burial Places.

To His Honor the Mayor of the City of Quincy:

The Managers of Public Burial Places respectfully submit their second annual report:—

Of the burial places in this city but two come directly under the supervision of this Board, viz.: the "Old Cemetery," as it is called, on Hancock street, and the "Mount Wollaston Cemetery."

#### MOUNT WOLLASTON CEMETERY.

This report, which is the second under the city government, is the seventeenth under the organization of a Board of Managers of this cemetery.

Your Board are gratified to report that this beautiful resting place for the departed is becoming every year more attractive, by the expenditure of the annual appropriation granted, and also in consequence of the increased personal interest and care which is taken by owners of lots, for their improvement.

#### LOTS SOLD.

Thirty-six lots have been sold during the year, for which \$900 has been received.

#### LABOR ON LOTS AND NEW LOTS MADE.

The amount charged by the Superintendent under this head is \$1,384.25, of which sum \$803.50 has been collected. The direction given to close up this account Jan. 1, 1891, leaves more than the usual amount uncollected, a considerable part of which will, no doubt, come in during January, and be accounted for in the next annual report.

#### REPAIR FUND.

This fund has been increased by \$150, making a total sum of \$5,075.

#### ENLARGEMENT.

Your Board ask leave to call to your attention the very urgent need of more territory for the demands of our citizens, for burial lots. To supply the wants of applicants, two of the original public lots or squares have, during the last two years, been laid out, supplying lots which are nearly all taken. further relief can be looked for in this way, and the only resource left is to procure additional land and devote it to this purpose. Fortunately there is a tract of land of about three acres, lying directly north of the cemetery, running nearly its entire length on that side, and averaging a width of about one hundred and fifty feet, bounding northerly on that strip of land which was sold during this present year to the Greenleaf Land Associates. This tract belongs to the Woodward Fund, and it is believed that it can be obtained at a fair price. It appears to your Board very desirable to secure so eligible and valuable an addition to this beautiful cemetery while it can be obtained, but it is not for this reason, however potent this may be, that this matter is presented, but for this

also, that the imperative requirements for additional accommodation for burials can no longer be deferred. There is now no room for new lots, excepting as they are made by filling in and reclaiming the irregular bluff on the Valley street side. There is no room or place for the "Single Grave Lot," which is now fully occupied, and no ground for the "Free Lot," which, by law, must be provided.

Your Board trust that this matter will have such immediate consideration as its importance demands.

#### FINANCIAL.

The appropriation for public burial places was \$1,150, and the income from sale of lots and other sources as follows:—

Appropri	atio	n .						• 1	\$1,150	00
Collected	for	lots s	old					•	900	00
6.6	66	non-r	esid	lent a	ssessn	nents		•	32	00
66	6.6	labor	on	lots,	1886				4	00
66	66	66	6 6	66	1887		•		4	00
66	66	66	6 6	66	1888				9	00
66	6 6	66	66	66	1889		•		244	00
66	66	66	66	6 6	1890				803	50
Income o	f Re	pair F	`uno	a .	•	•	•	•	246	25
									\$3,392	75

## APPROPRIATION FOR 1891.

Your Board respectfully request an appropriation of \$1,100 for the current year.

Respectfully submitted,

JOHN HALL, Chairman.
GEORGE L. GILL, Secretary.

## REPORT OF TRUSTEES OF

# THOMAS CRANE PUBLIC LIBRARY.

The Trustees of the Thomas Crane Public Library submit herewith their annual report, being the 20th of the whole series since the library was opened.

The number of books purchased during the past year was 512. The number of books given to the library was 49. There have been 790 volumes re-bound, and 246 volumes worn out have been replaced by new copies. There have been added 119 pamphlets to those already in the possession of the library. The number of names on the librarian's register is 9,799, and of this number 616 were added during the year. During the year 1890 the library was opened to the public 304 days.

The division of reading matter in use by the borrowers from the library during 1890, is set forth in the following table:

	Public.	Schools.	Total.	Per cent.
Fiction	23,517	226	23,743	36.2
Periodicals	13,822	306	14,128	21.5
Juvenile Fiction	11,915	973	12,888	19.6
History	2,800	855	3,655	5.5
General Literature	2,250	91	2,341	3.5
Travels	2,149	657	2,806	4.2
Arts and Sciences	2,078	199	2,277	3.4
Biography	1,839	174	2,013	3.0
Poetry	1,056	48	1,104	1.6
Religion	352		352	.5
Educational	250		250	.3
		<del></del>		
	62,028	3,529	65,557	

As the decennial national census was taken in 1890, and as, during the current year, twenty full years will have elapsed since the library was originally established, it is not uninteresting to make some comparisons of the present statistics of the library with those of ten years ago.

During the year 1880, a circulation of 50,664 volumes was reported. This was an increase of almost exactly 6,000 volumes over the circulation of the year 1872, the first year the library was opened. It then occupied the north room in the Adams Academy building, from which, in 1875, it was removed to the old Orthodox Church building, on Canal and Hancock streets. The location of the library does not seem to have materially affected the number of volumes annually circulated. During the last year it was in the room of the Adams Academy the circulation was 40,175 volumes. removal to the Orthodox Church reduced this number somewhat, but in 1881, the last year it was in that building, the circulation had increased to 52,600 volumes. When the removal to the Crane Hall took place, the circulation again dropped slightly away; but since 1885 it has steadily increased up to the present time.

As compared with 1880, the circulation during the year 1890 had developed from 50,664 volumes to 65,557 volumes, or 29.4 per cent. During the same period, the population of the town increased from 12,145 to 16,712, or 37.6 per cent. It would therefore appear that the increased circulation of the library has not kept pace with the increase in the population of the town. This is an interesting and a somewhat unexpected fact, as during the twenty years since the library was originally opened, a generation has grown up, those composing

which have been accustomed from childhood, to its use. The natural supposition, therefore, would have been that the circulation of books from the library would have increased more rapidly than population. The reverse would seem to have been the case.

Coming to the details of the circulation, it would appear that the increase in the aggregate of volumes circulated in 1890, as compared with 1880, was, as already stated, 29.4 per cent. Meanwhile, the circulation of works of fiction would seem, during the same period, to have absolutely decreased, inasmuch as 24,255 volumes thus classified, were borrowed in 1880, as compared with only 23,743 volumes in 1890, an absolute decrease of 512 volumes; although, in the meantime, the number of names registered as borrowers from the library had increased from 5,170 to 9,799. With an increase in the population of the town of 37.6 per cent., there was a decrease in the number of works of fiction called for in 1890, as compared with 1880, of 2.2 per cent. As respects the demand for juvenile fiction, the number of volumes in 1890 was 12,888, as compared with 11,164 in 1880; being an increase of 1,724 volumes, or 1.5 per cent.

The largest increase would seem to have been in the demand for periodicals. This is undoubtedly due to the step recently taken by the Trustees, and referred to in the last annual report, by means of which the number of magazines and periodicals taken by the library was largely increased, with a view to more liberal circulation. The causes which induced the Trustees to take this step were then set forth. The result of the experiment has been marked, inasmuch as the circulation of periodicals during the year 1890 was 14,128, as compared with 5,457 in 1880, an increase of 159 per cent.

Books classified under the three headings of Fiction, Juvenile Fiction and Periodicals, included 81 per cent. of the entire circulation of the library in 1880. The proportion of the aggregate of those thus classified, to all the books lent in 1890, was only 77 per cent. The demand for works of fiction and periodicals, had in 1890 increased 9,883 over 1880, or 24 per cent., while that for works included under the remaining heads of the classification had increased 4,915, or 50 per cent.

Coming now to the last eight headings of circulation, which include works generally considered as of the higher order, if judged by a literary or educational standard, it would appear that the volumes classified as historical literature, circulated in 1880, amounted to 2,323, or 4.6 per cent. of the entire circulation for that year. In 1890 they amounted to 3,655, or 5.5 per cent. The increase in the latter year over the former year was 57 per cent.

Of works included under the heading of General Literature, the circulation amounted to 1,517 volumes, or 3 per cent. of the whole circulation in 1880; which number had increased to 2,341, or 3.5 per cent. of the circulation, in 1890, an increase of 54 per cent. in the ten years, of the books of this class of literature called for.

The volumes relating to travels, circulated in 1880, amounted to 1,446, or 2.8 per cent. of the whole. In 1890, they were 2,806, or 4.2 per cent. of the whole; being an increase in 1890, over 1880, of 94 per cent.

Of the literature relating to Arts and Sciences, 1,483 volumes were called for in 1880, or 2.9 per cent. of the entire circulation. In 1890, 2,277 volumes were called for, or 3.4

per cent. of the circulation; being an increase of 54 per cent.

Under the head of Poetry, 827 volumes were called for in 1880, or 1.6 per cent. of the entire circulation, while in 1890, 1,104 volumes were called for; being 1.6 per cent., or exactly the same proportion in both years.

Of works relating to religious subjects, 280 volumes, or one-half of 1 per cent., were called for in 1880, and the proportion was exactly the same in 1890; the number of volumes called for in the latter year being 352.

Of works relating to educational subjects, 134 volumes, or .2 of 1 per cent., were called for in 1880, and 250 volumes, or .3 of 1 per cent., in 1890.

It would thus appear that, while during the year 1890, as compared with 1880, the demand for works of fiction had materially fallen off, that for works of history, general literature, travels, and arts and sciences showed a healthy and encouraging increase. So far as it goes, this cannot be considered otherwise than a satisfactory result. It indicates a higher standard of literary taste, though the improvement cannot be considered rapid; but the most encouraging feature about it is, that the increased demand for books of the better and more solid class, is found almost wholly in that portion of the circulation effected through the schools. In that portion the demand for fiction and periodicals is less than that for books of the other classes; during the year 1890, the proportion of books of history and of travels, circulated through the schools, was 43 per cent. of the whole school circulation, while they constituted but 8 per cent. of the circulation from the library build-These figures indicate clearly that under the arrangements for circulation now in use, the library is intelligently, as well as effectively, assisting in the educational work of the schools. This result is one which the Trustees have long sought to bring about.

During the year, the Trustees have received from the Executor of the late Cotton Center Johnson, the bequest left to the library by him, amounting to \$2,000. This sum will form the nucleus of a fund to be known as the Cotton Center Johnson fund, the income of which will be applied solely to the purchase of books. It is greatly to be hoped that the example of liberality to the library, thus set by Mr. Johnson, will be followed by others, until adequate funds are provided for the additions to its shelves.

The Trustees submit the following statement showing the cost of maintaining the library during the past year:—

Salaries and assistants		\$1,991	22		
Books		1,512	21		
Fuel and lighting		312	39		
Miscellaneous .		590	84		
				\$4,406	66

CHARLES F. ADAMS, H. A. KEITH, F. A. CLAFLIN, WILLIAM H. PRICE, EMERY L. CRANE, GEORGE I. ALDRICH.

### REPORT OF THE

## MANAGERS OF ADAMS ACADEMY.

This Board submits the following report: —

The past year with Adams Academy has been more than usually eventful. The Master, at the opening of the year, was compelled by severe illness to leave his work. In the early spring, following the advice of physicians, he sailed for Europe in quest of health, and was absent from the country nearly six months. Mr.W. R. Tyler acted as Master in his absence, and with Messrs. Campbell, Warren and Damon—the last a former teacher secured for the emergency—carried forward the work of the school to the following excellent results.

Of the five candidates for the trial examination at Harvard, says the Master's report, three passed clear and two with one condition, and of seven candidates for the preliminary examination, all passed in at least seven subjects, and some in eight, nine, and even ten, a record not equalled since 1879. One member of the second class also passed examination for admission to the College of New Jersey.

When the Master returned from Europe he found in the school, thirty-eight boys from Quincy, the largest number, with one exception, for some years.

The fund of the Academy, together with the fees from parents who are willing to pay, affords no proper compensa-

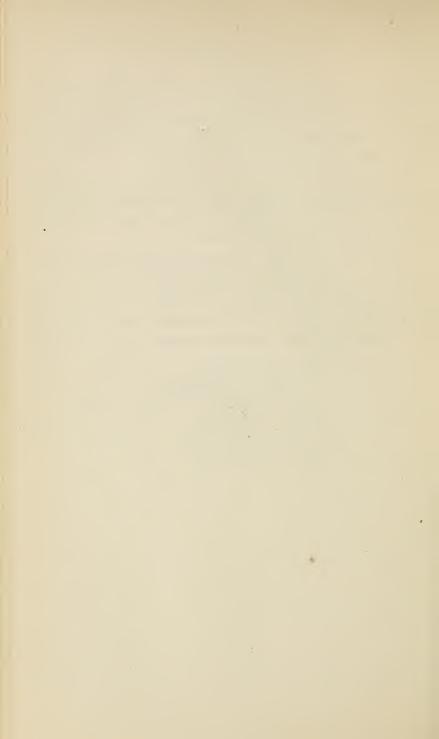
tion for the education of so many boys. This state of things, the Master says, calls loudly for a remedy, if it can be found. He also reports that countless improvements are possible, if funds were sufficient.

The Managers believe that a good work is done in the school. They recognize, and would make mention of the generosity of the Master in carrying it with the help and advantages afforded, to the results secured.

At the close of the year, Mr. Warren of the teaching staff, resigned, to enter the Harvard Law School, and Mr. A. W. Hodgman, of Harvard College, was secured to take his place. Mr. Hodgman brings the best of testimonials from his instructors, for good scholarship and high principle.

EDWARD NORTON, LUTHER S. ANDERSON, JOSIAH QUINCY, CHAS. H. PORTER, CHAS. A. HOWLAND, GEO. F. PINKHAM,

Managers of dams Academy.



## REPORT

OF THE

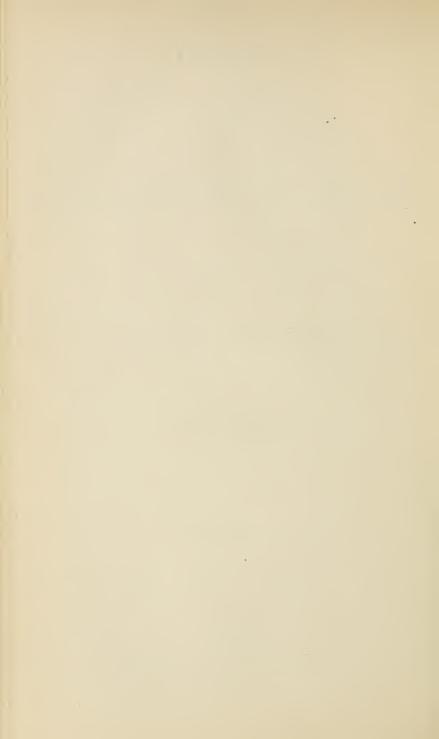
# PUBLIC SCHOOLS

OF THE

# CITY OF QUINCY,

FOR 1890.

BOSTON: WINSHIP, DANIELS & CO., PRINTERS, 1891.



# REPORT OF SCHOOL COMMITTEE.

TO THE INHABITANTS OF THE CITY OF QUINCY:

Following the custom that in such matters prevails, and endeavoring to meet the just expectations of our people, your Committee beg leave to submit this, their report of the condition of the schools of Quincy, their needs and requirements.

The schools of our city to-day, as compared with others of the same rank in other parts of our Commonwealth, in the main, hold a good place and are properly enough, a just subject of pride and gratulation. With a fund for their maintenance, large and burdensome in no inconsiderable degree upon the resources of our citizens, still inadequate for a fair competition with our more opulent neighbors in the preservation of our school talent, we are, notwithstanding these adverse facts, able to present to the interested observer, schools so well conducted as to excite the most favorable comment and to receive a large amount of attention.

The successful results attained are due in a large measure to the unity and continuity of purpose, that have prevailed between the Committee and Superintendent,—the Committee on the one hand, being highly sensitive to the demands of the times for improved methods of instruction, and the Superintendent, on the other, being alert in almost anticipating their expectations and conscientiously carrying forward the detailed work.

Added to this has been the steady moral support the citizens have given, and the patience with which they have borne the delays and vexations incidental to the disturbed conditions that have at certain junctures during the past year hampered, for the moment, the Committee in the discharge of their duty.

#### THE WILLARD SCHOOL HOUSE.

The erection of the new school-house in West Quincy goes on slowly. To further complicate matters, Forester's Hall, which had been used as a temporary school-room, was recently destroyed by fire, rendering it necessary to discover and in one sense create, new quarters. After some difficulty a portion of Farnum's Block, formerly used as a shoe store, was secured and the school which had been driven out by fire was installed therein.

The sagacity of our Superintendent has triumphed over many obstacles, but the shameful fact remains that the children of this district are woful sufferers by reason of the delay encountered in the completion of the new building. A singular, and what seems to us an unwise provision of the city charter, has placed under the control of the Commissioner of Public Works the erection of all school edifices — a task which under the town form of government usually entered into the regular duties of the School Board. Consequently, when at a meeting held on March 30, 1889, the School Committee sent to the City Council a communication embodying their views upon the character of the new building, they reached the legal limit of their functions, and since that date have been

reduced to a state of passive observation, having neither warrant nor power to hasten the completion of the new structure. In common with all citizens who have at heart the welfare of our children, we greatly deplore the existing state of things in West Quincy, but we wish the people of this city thoroughly to understand that no shadow of responsibility for it can fall upon the School Board. In view of recent experience we respectfully suggest to our citizens the consideration of the question, whether it would not be desirable to make at some future day such a change in the charter as would put matters of this sort under the supervision of the School Committee, as being that branch of the city government most closely interested in school affairs, and therefore most competent to accomplish the object desired.

#### ADDITIONAL SCHOOL ACCOMMODATIONS.

The Committee call attention to the report of the Superintendent of Schools, in which he clearly indicates the pressing necessity for more school accommodations in the Third Ward.

A mere statement of the fact that the Adams and John Hancock school-buildings are to-day so full that the halls or entry ways are to some extent used to enable the scholars to make their recitations, would seem to be sufficient cause for an early application to the city authorities, for their attention and intervention.

#### THE HIGH SCHOOL.

The present Board, like their predecessors, have been for a long time of opinion that, in order to make of the Quincy High School an institution of which we might well feel proud, and one which this city, from its prominence in the educational field, was entitled to possess - a school, in fact, which would bear favorably a comparison with others of the same grade in this State — it would be necessary to make a radical change in its management. This question, although embarrassing in some respects, was one with which the members of the Committee, as the delegates of the people, considered themselves perfectly competent to deal, and after long deliberation, having given to all concerned the full measure of justice, they decided unanimously to dispense with the services of the former Principal. The vacancy thus created was filled by the appointment of Mr. H. W. Lull, a gentleman in every way qualified for the position, by education, habits and previous successful experience. Although Mr. Lull has been with us but a short time, a distinct improvement in the quality of the school is already visible to any unbiassed observer, and we feel confident that the sober judgment of our citizens will, in the end, confirm the wisdom of our action.

It may be well to state here that some endeavor has been made by your Committee, in conjunction with others interested, to see if it be possible to effect an alliance with the management of the Adams Academy and the trustees of the Woodward Fund, by which a single school shall occupy the place otherwise soon to be held by three, namely: the present High, the Adams Academy and the contemplated school devised by the late Dr. Woodward.

At the present time no definite conclusion has been reached.

#### ELEMENTARY SCIENCE.

Your Committee have recently introduced Elementary Science, or Nature Study, which, though not fully tested here, already gives evidence of proving a lasting benefit to the scholars, quickening their perceptive powers and greatly enlarging in them the domain of thought.

In conclusion, your Committee call attention to the annual report of the Superintendent of Schools, which is printed herewith.

SYLVESTER BROWN,
JOHN A. GORDON,
JOSEPH M. SHEAHAN,
THOMAS GURNEY,
RUPERT F. CLAFLIN,
JOHN F. COLE,
H. EVAN COTTON,
EMERY L. CRANE,
WENDELL G. CORTHELL.

## REPORT OF SUPERINTENDENT.

TO THE SCHOOL COMMITTEE OF QUINCY:

The report to which your attention is now asked, covers the operations of the School Department for the year 1890, and constitutes the sixteenth in the series submitted by the Superintendent of Schools.

While these reports are addressed to the Board of School Committee, from whom the Superintendent derives whatever authority he possesses, and to whom he is responsible for all official acts, they may very properly be regarded as means of acquainting the public more fully with the school affairs of the city, than the brief report of the Board attempts to do. Writing with this thought in mind, various topics will be discussed at some length, with which, I am well aware, the Board are quite familiar, but concerning which, the general public seeks information. It is also desirable that our school reports should contain an unbroken record of many matters which may not seem of great present importance. Wise administration in the future is often conditioned upon a clear perception of past experience, and in future years it will prove of decided advantage to those in charge of the schools, if previous reports are found to contain detailed information on such subjects as are most liable to come up for consideration.

As a first step in the preparation of my last report, I stated

briefly such changes in the School Department as resulted from our transition from the town to the city form of government. It is unnecessary to state again these changes in detail, but the general result of the transition, just referred to, may be worthy of mention. While it is true that other departments are affected in the same way as are the schools, it is proper that I should confine the observations about to be made to the single department with which I am officially concerned. So long as the town form of government existed, at least once in the year, viz.: at the annual town meeting, the School Committee were brought face to face with the entire body of their constituents. Before said meeting assembled, the yearly report of the Committee had been distributed broadcast through the town. This report contained an account of what the Board had done during the year which had elapsed since the last meeting, and set forth its plans for the year to come. It is fair to assume that this report was quite generally read. Especially was this true when any matter of marked interest, such as the erection of a new school-building, the enlargement of an old one, or anything in the nature of a "new departure," was to be brought before the town.

At the annual meeting, any citizen who had a grievance—any citizen who imagined he had—was allowed full opportunity for presenting his case for the consideration of his fellow citizens. So many as had misgivings in regard to any act of the past, or project of the future, were able to voice these misgivings. Those who desired further information upon any matter relating to the schools, had full opportunity of interrogating the School Committee. Now the general result of the change in our form of local government is to remove the

School Department from the direct oversight and inspection of the entire people. It is true that the members of the School Committee are elected directly by the people as before, and that the Board still addresses to the people its annual report, but everything else is changed. Of necessity the Board now applies to the City Council for such grants of money as it may need, and is cut off from all opportunity for such direct, faceto-face conference with its fellow-citizens as the town meeting formerly rendered possible. I am confident that school officials have quite as much reason to regret this change as has the general public. They are now deprived of their best opportunity for removing misunderstandings, and for promoting intelligent, harmonious action through a general understanding of their purposes and plans. The welfare of a system of schools is peculiarly dependent on the lively interest of the entire public who patronize them. A community is likely to secure as good schools as it demands. Unfortunately it is quite as likely to have as poor schools as it will tolerate. I am aware that this general change in the relation formerly existing between the people and their schools, inevitably follows the adoption of a city form of government. The evil can be somewhat mitigated if citizens will generally make it a practice to come directly to school officials, for full information in regard to any matters which are not fully understood.

At the outset, I offer for your consideration several general matters of a statistical nature, together with such remarks as seem to me pertinent. At the close of the report will be found detailed information of the usual character.

#### I. POPULATION.

Population of	of Quincy	by	State	ce	nsus (	of 1885			12,145
6.6	6.6		Unite	d S	States	census	of 18	390,	16,711
Increase	e		•						4,566

Number of children between five and fifteen years of age, according to the enumeration made on the first day of May:

Adams Coddington Washington Willard . Wollaston . Quincy	 	 1885. 520 409 308 693 229 257	1886. 727 461 376 939 242 343	1887. 769 461 380 964 251 328	1888. 840 480 368 1,008 278 322	1889. 926 481 353 1,108 313 314	1890. 1,024 485 325 1,161 332 338
		2,416	3,088	3,153	3,296	3,495	3,665

As compared with 1889, the return of the census-taker shows an increase of 170 children, each school district, except Washington, contributing to the increase. Having last year illustrated by reference to other places the unusually large school population of Quincy, as compared with her total population, bare reference to the matter may now suffice.

#### II. FINANCIAL.

Valuation of city, May	1,	1890		. \$13	,683,010 <sup>₹</sup> 00
Rate of taxation.	•		•	•	13 60

For the ordinary school expenses of 1890, the City Council made the following appropriations:—

For salaries, fuel, and pay of	janito	rs.	\$47,645	
transportation of pupils *		•	1,000	
repairs · · ·	•		2,500	
incidentals† · ·			5,000	
books and stationery .		•	2,300	
evening drawing school		•	1,000	
evening common schools			1,200	100 015
				\$60,645

To the above should be added the sum of \$132.98, received from the State school fund and credited to the appropriation for repairs.

EXPENDITURES IN 1890.		
For salaries, fuel and janitors	\$47,720	54
Unexpended balance, \$74.46.		
For transportation	\$825	25
Unexpended balance, \$24.75.		
For repairs	\$2,628	92
Unexpended balance, \$4.06.		
For incidentals	\$4,999	76
Unexpended balance, \$0.24.		
For books and stationery · · · ·	\$2,298	17
Unexpended balance, \$1.83.		
For evening drawing school	\$986	91
Unexpended balance, \$13.09.		0.0
For evening common schools	\$1,199	90
Unexpended balance, \$0.10.		

<sup>\*</sup> Of this amount \$150 was transferred by vote of the Council to the appropriation for salaries, fuel and pay of janitors.

† Of this amount \$1,500 was designed for payment of rent of buildings now occupied by Willard School.

Inasmuch as the necessary cost of maintaining the schools requires a very large share of the whole amount which the city can raise by taxation, the financial operations of the School Department are keenly scrutinized. From utterances which one occasionally hears it might be supposed that the School Committee were in some way responsible for the heavy expenses of carrying on the schools. It seems to be forgotten that their interests in the matter are precisely the same as the interests of their fellow citizens. When, however, they accept office as members of the School Board, they assume certain responsibilities which cannot be escaped, and have imposed upon them sundry duties which must be performed.

The above financial statement shows the amounts appropriated by the City Council, such amounts being uniformly those asked for by the School Board. When the School Committee made up its estimates for 1890, members will remember that grave doubts were expressed as to the sufficiency of the amounts recommended. Before the close of the year it became evident that these doubts were well founded.

While the above statement of expenditures shows the actual payments during the year on account of each appropriation, it fails to show other liabilities contracted during the year, but of necessity carried over to the year 1891 for settlement. There have been certain expenses of an unusual character during the year 1890, and a brief explanation of them seems necessary:—

In case of the addition to the Wollaston School, the City Council appropriated money for the purchase of additional lands and for the cost of the addition, but made no provision for expenditures upon the old portion of the building or upon the grounds. It was the purpose of the School Department to meet these latter expenses out of its usual appropriation. The cost of them, however, has proven very much larger than was anticipated.

I find charged against the Wollaston premises, for the year 1890, expenditures of about \$1,550, coming partially under the head of repairs and partially under incidentals. We can now see that the Council should have been asked to add this amount to the appropriation actually made for the enlargement. Had this been done, the amount of charges contracted by the School Department in 1890, but carried over to 1891 for settlement, would have been diminished by such amount.

Of the appropriation of \$5,000 for incidental expenses, \$1,500 was designed for paying rent of buildings occupied by Willard School. Aside from all payments for rent, however, I find expenditures of about \$700 made on account of the Willard School, which could not have been foreseen, and which would not have been made had the school been occupying its own quarters.

The appropriation of \$2,300 for books and stationery has not proved adequate. Many more books than anticipated became too poor for further use and were necessarily retired. While the sum of \$2,300 seems large when considered by itself, we perceive it to be quite too small to meet the demands made upon it, if we fairly examine into the nature of these demands. This appropriation is made in compliance with a State law which requires that the Public Schools shall be made absolutely free schools through the provision at public expense of all books, materials and supplies needed by pupils in performing the work assigned them by teachers. If, now, I use

as a divisor 3422—the whole number of pupils registered during 1890—I find that the sum of \$2,300 allows an expenditure of \$0.67 per capita. If 2,698, the number showing the average membership of the schools, be employed as a divisor, we find an allowance of \$0.85 per head, and making use of 2,587, the number in average daily attendance, the allowance per child will be \$0.88. On whichever basis the calculation be made, the amount per capita is not large enough for the purpose it is designed to serve, and we are obliged to make heavy inroads upon the appropriation for incidentals in order to meet such deficiency.

#### III. SCHOOL BUILDINGS.

High School of 3 rooms,	Date	of erection				1852			
Adams School of 10 rooms,	6 6	6 6				1855			
Coddington School of 9 room	s, "	66				1855			
John-Hancock " "8 "	6 6	6.6				1886			
Quincy School of 8 rooms,	6 6	66				1873			
Washington School of 8 room	ıs, "	6 6				1858			
Willard School of 16 rooms (in process of erection).									
Wollaston School of 9 rooms	, Dat	e of erection				1873			

As anticipated in my last report the addition to the Wollaston School Building was ready for occupancy at the opening of the summer term in April. This addition contains four commodious, well-lighted school-rooms, with very satisfactory means for heating and ventilating the same. The Smead system of dry closets seems to work perfectly. Considerable annoyance has been experienced from water, which makes its way through the cellar walls and spreads over the basement floor. The hill in the rear of the building causes a large

amount of surface water to find its way to these walls, and I fear that effectual remedy will only be secured through the purchase of an additional strip of land, thereby making it possible to grade in such manner as to conduct this surface water away from the building. During the year, the High School building has been supplied with water from the pipes of the Quincy Water Co. The pipes of this company now enter all of the school-buildings, which, with the exception of the Coddington, have been fitted with sinks and means for disposal of water which runs to waste.

Last summer the Atlantic School building was painted in a thorough manner. Additional progress has been made in the filling of the John Hancock lot. Such minor repairs have been made as are incident to every year, but as an inspection of the financial statement will afford full information in regard to these matters to any who desire it, I need not here devote further space to them.

Reference was made in my last report, to Chapter 149 of the Acts of 1868: "An act to cause proper sanitary provisions and proper ventilation in public buildings and school-houses."

I have now to call attention to Chapter 438 of the Acts of 1890: "An act providing for an appeal from the orders of the Inspection Department of the District Police." This more recent legislation specifies the ways and means by which parties aggrieved by the decisions of any inspector of buildings, may attempt to secure redress.

For some reason, unknown to me, our school-houses have not yet been made the subject of inspection by the State force. When such inspection takes place, as I suggested last year, the city must be prepared for no inconsiderable expenditure. Means of ventilation are so entirely wanting in most of our school-houses, that no appeal could be successfully taken against any orders likely to be given by the inspector.

#### IV. TEACHERS.

	MEN.	WOMEN.
High School Principal	1	_
"	_	2
Grammar School Principals	5	1
Primary "		1
Assistants in charge of grammar classes	_	21
Assistants in charge of primary classes		40
	6	65
Director of Drawing		1
" Music	1	

A comparison of the above table with the corresponding one of last year's report, discloses an increase of five in the number of teachers, three of the number being located in the Wollaston School, one in the Washington and one in the Willard. During the year 1889, the teaching force at the Washington consisted of seven regular teachers and an assistant. More recently eight regular teachers have been employed. The difference in expense is slight, and the latter arrangement is greatly to the advantage of the pupils.

I take this opportunity for brief discussion of two matters of such importance, that at no time should we lose sight of them. The first concerns the number of pupils assigned to teachers. By way of illustrating what we are very frequently obliged to do, I may refer to the John Hancock School. This

building contains eight school-rooms. During the autumn term, the maximum number of pupils assigned to these rooms was as follows: To one room 53, to each of two rooms 54, to each of three rooms 55, and to each of two rooms 58. This is all wrong, and, nothing but urgent necessity can justify school authorities in permitting it. A double injustice is done. The teachers are overworked, and pupils cannot possibly receive that attention which they deserve.

In these days, when more is attempted in schools than ever before, when the public demands more than ever, when criticism is sharper than at any previous time, it is a constant wonder to me that teachers so circumstanced succeed as well as they do. Overburdened as they are, it is surprising that they afford so little occasion for reasonable complaint. Our school population increases so rapidly, that it will doubtless be a long time before we succeed in suitably reducing the number of pupils assigned to a teacher. To do this immediately, would involve so much of an increase in our teaching force, and so great a demand for additional school-rooms, as to appall many, who seem even now to think that the requests which the school authorities find themselves obliged to make, verge upon the unreasonable. If circumstances compel us to pursue for a time a course which sound judgment condemns, we ought not to lose sight of a better state of things, the coming of which we should hasten by all means in our power.

The second matter relates to the compensation of teachers, a topic on which I have frequently written, and yet one of which I feel compelled to speak, as often as I have opportunity, through the pages of a report, to reach the eyes of the public.

Of the sixty-one teachers reported above as in charge of

grammar and primary classes, nine receive salaries of \$500 per year, twenty-three receive annual salaries of \$450, while the compensation of the remaining twenty-nine is lower yet.

Such of our teachers as do not chance to be residents of Quincy are obliged to be here for forty weeks of each year. The expense of board is at least five and one-half dollars per week, or two hundred and twenty-five dollars for the school year. If we assume that such teachers are in receipt of salaries of \$450, there will remain to each the sum of two hundred and twenty-five dollars. This amount must meet all living expenses for the remaining twelve weeks of the year, as well as the cost of clothing, travel, books, and the thousand little expenditures, which everybody knows to be inevitable. Such an examination of the matter as any fair-minded person can readily make for himself, affords convincing proof of the extreme meagreness of such salary.

We entered on the year 1890 with a teaching corps numbering 66. Out of the number we have lost 16 during the year. An inspection of the table of changes, which appears on a subsequent page, makes it evident that the immediate cause of the great majority was the inadequacy of the salaries paid in Quincy. Year after year it happens that we part with between a fifth and a fourth of our entire teaching force. When I reflect that we are thus changing the entire force about once in four years, I wonder that we succeed in having as good schools as we do. Far from effecting any positive improvement, it would not be surprising if the excellence of the schools were to be found steadily declining.

#### V. ATTENDANCE.

Whole nu	ımber of	f pupils	registered,	3,422,	an	increase	of	135
Average			belonging,					
"	6 6	66	attending,	2,587,	6 6	66	66	71
Ratio of	attendar	ncė to m	embership	•				.95
Pro rata	of tardi	ness to	average atte	endance				.53

An inquiry is likely to arise in the minds of many who inspect the above figures as to the cause of so great a difference between 3,422, the whole number of pupils registered during the year, and 2,698, the average membership for the year. Such difference is to be explained by the employment of what is commonly spoken of as the "five-day rule" in determining membership. By its operation any pupil who is absent from school during five or more consecutive days is not counted as a member during such absence. The practical effect of this rule is to exclude from membership returns, many pupils who are nominally connected with the schools, but who, for any reason, are kept away during five or more successive days.

The above table shows an increase of 79 in membership and 71 in attendance. These figures would have been much larger but for the fact that, owing to the homeless condition of the Willard school, the returns therefrom indicate a positive decrease in both membership and attendance. There are unquestionably more pupils in the Willard district than ever before. They will be forthcoming as soon as suitable school quarters are provided for them.

## ADDITIONAL ROOMS NEEDED.

Any one who turns to page 18 of the last School Report may read the following: "During the year 1889, it has been

the lot of the Adams School to suffer great inconvenience—to use a term which only partially describes the evil—from the lack of adequate accommodations." Of the year 1890 the same statement is true, and having endured for two years, school officials can scarcely be deemed guilty of precipitate action if at the end of that time they cry for relief. During the autumn term the Adams building was called on to provide at one time for 515 pupils. This number could assign 51 pupils to each of ten large school-rooms, while the building has only nine full-sized school-rooms, with a tenth smaller room. The building has already more than reached the limit of its capacity.

The John Hancock building was first occupied in September, 1886, five of its eight rooms being required during that autumn. The building has been steadily filling up since that time, and has now reached the overcrowded condition which I protrayed in a preceding paragraph. When the Hancock building was erected, it was the expectation of the School Committee that an enlargement would be necessary in the course of four or five years, and subsequent events have fully justified their expectations. The maximum number of pupils in attendance at this building during the autumn was 422, almost enough to allow an assignment of fifty pupils to each of nine rooms.

The views expressed in the preceding paragraph to which reference has just been made, would be equally in place here, but it is unnecessary to repeat them. Assuming, as I suppose we must, that a full year may elapse between the time of application to the City Council for the enlargement of this building and the completion of such addition, it is clearly evident that no time should be lost in taking such step. The

territory to the south of Water street is being rapidly covered with houses. Many of the families have children who are rapidly reaching the age requisite for school attendance. In April, 1891, and again in September, a large number will apply for admission to these two schools. Unless the school authorities are to be compelled to fall back again on the plan of half-time attendance for several primary rooms, no time is to be lost in the provision of additional rooms. Perhaps I should remark that the completion of the Willard has no bearing whatever upon the needs of the Adams and Hancock.

### EVENING SCHOOLS.

In order to secure an unbroken record of the operations of Evening Schools, I deal first with the entire season of 1889-1890. Afterward, in order to afford information of a more recent character, I speak briefly of so much of the present season as belongs to the year 1890.

### EVENING DRAWING SCHOOL.

The class in mechanical drawing, for the season of 1889-1890, was taught by Mr. Arthur H. Flint. Between Nov. 18, 1889, and April 14, 1890, instruction was given upon sixty evenings to an average attendance of 18.7 students. During the same season the free hand class, taught by Mr. W. A. England, also received instruction upon sixty evenings between Nov. 21, 1889, and April 26, 1890, and the records show an average attendance of 13.2.

During the present season but one instructor has been employed in the school, Mr. England, having charge of both

free hand and mechanical classes. The school was opened on Nov. 4, and for the purposes of this report I make use of the records up to Tuesday, Dec. 23. The applicants for admission were so numerous that it was found necessary to organize the students desiring instruction in mechanical drawing, into two sections, each attending two nights per week, and so leaving two nights for the free hand class. So long as the school was thus arranged in three sections, class A in mechanical drawing received ten nights' instruction, with an average attendance of 15.8; class B, twelve nights' instruction, with an attendance of 21; and the free hand class, ten nights' instruction, with an attendance of 28.2.

After Dec. 13, the attendance diminished to such an extent that it became necessary to combine classes A and B. Between the time of such consolidation and Dec. 23, the mechanical class were in attendance upon four nights, with an average attendance of 14, and the free hand class, for the same number of evenings, had an attendance of 21.5.

In view of the great value of the instruction afforded in the Evening Drawing School to all persons engaged in mechanical pursuits, it seems clear to me from an inspection of the above reports of attendance, that the school is not appreciated as it should be.

Beyond most cities of her size, Quincy has been liberal in her equipment of this school and has afforded instruction for the unusual term of sixty evenings. Undoubtedly our experience is not peculiar to ourselves. So far as I am informed, attendance upon evening instruction is everywhere marked by great fluctuations, large numbers presenting themselves at the opening of a season, who soon fall out by the way.

The granite industry of the city should have a special interest in the welfare of this Evening Drawing School. Employers and employees are alike benefited by its prosperity, and will but serve their own interests by doing whatever lies in their power to secure for it a large and steady attendance.

#### EVENING COMMON SCHOOL.

During the season of 1889-1890, an evening school of instruction in the English branches was in session in Forester's Hall, West Quincy, for twenty-six nights. The school opened on Dec. 12, 1889, and closed on Jan. 31, 1890, and the average attendance was 27.7.

Between Nov. 4, 1889, and Feb. 28, 1890, the Adams Evening School was in session upon sixty-three nights, with an average attendance of 82 males and 8 females. For the present season, schools were opened in the same building on Oct. 27, 1890. Between this date and Dec. 22d, the school has been in session twenty-three nights, and has had an average attendance of 114 students. Detailed information in regard to the cost of carrying on both varieties of evening schools may be secured from the financial report.

#### WILLARD SCHOOL.

In preparing the School Report for 1889, I little supposed that the succeeding year would close and find the new building still far from completion. These two years have been very trying for teachers, pupils, and for the people of the district. The labors of the teachers have been most arduous, and so unfavorable have been their surroundings, that untiring effort on their part has not yielded satisfactory returns. The prog-

ress of the pupils in their studies has been hindered, and the general efficiency of the school diminished. The teachers have most cheerfully borne the privations incident to the unfortunate situation of affairs, but in spite of their best efforts, months must elapse after the school is once more gathered under a single roof, before it will fully recover from the effects of these years of colonization. In another connection I have spoken of the unusual expenses caused by the present situation of affairs, but more serious by far is the discomfort which teachers and pupils have experienced and the injury to health which has resulted. For two weeks in February, the schools located in Temperance Hall were closed on account of the prevalence of diphtheria, and in September these schools were not opened until a week after the beginning of the term, in order that the sanitary condition of the adjacent territory might be improved.

On Sunday, Nov. 16, Forester's Hall, in which was located one class of grammar pupils, was so much damaged by fire as to render it no longer tenable. Accommodations for this class—if that term may be applied to quarters which do not accommodate—were found in a store of Farnum's Block.

The average membership of the Willard School for 1889, was 616 and the average attendance was 604. The same items for 1890 are 580 and 564. As shown by the census of children between five and fifteen, there has been an increase of fifty-three in the district, and the decrease which is apparent in the membership and attendance, indicates emphatically the measure of misfortune which has befallen the school.

#### NATURE STUDY.

The brief paragraph devoted to this topic in my last report, expressed the hope that, when the report for 1890 should be written, it might be possible to chronicle the successful beginning of a work believed to be far-reaching in its influence for This hope has been realized. On the opening of the autumn term in September, Miss Sarah E. Brassill, a graduate of the Bridgewater Normal School, and since her graduation assistant to the science teacher of that school, came to Quincy to serve the schools as director in this department of their work. During the four months which have since elapsed, the successful beginning has been made. As to the final outcome of the work, it will, of course, he safer to speak after the I can see no reason, however, why we may not confidently anticipate a result fully as satisfactory as that attending the introduction of drawing and music. I feel very confident that such result is only conditioned upon the fostering care of school authorities. Last year's report set forth briefly the reasons for the addition of nature study, to what already seemed a crowded curriculum. Without going over precisely the same ground traversed at that time, I may, perchance, emphasize the views then expressed, and do something to win an increasing measure of public confidence and support to this new department, through the following citations from one of our leading educational journals : -

"A forcible appeal has been issued by the American Society of Naturalists, addressed to the several college faculties of this country. It asks that an examination in elementary science be included in the requirements for admission to college."

Some weeks since, the association of officers of colleges in

New England, ten college presidents being present, unanimously adopted a resolution indorsing the Society's appeal.

We call attention to it at this time for the purpose of giving it most emphatic endorsement. One of the most serious faults in our present educational program, is the postponement of the study of nature until late in the course. In many parts of the country the study of natural science is excluded from all schools below high school grade, from the classical or college preparatory course in the high schools, as well as from the first year or two of the classical course in the college. The result is that a very large proportion of our school population conclude their formal education without any knowledge of these subjects whatever.

No proposition in education is more certain than that the systematic study of nature should begin in the earliest period of school life. The instinctive curiosity of childhood puts many questions in regard to natural phenomena, that the school makes no attempt to explain or to answer. We are glad that the Society of Naturalists are lending the weight of their authority and influence to the righting of this pedagogic wrong. They ask for the teaching of science in all grades, beginning with the simple object lessons of the kindergarten and primary schools. In no way can this be more quickly brought about than by including an examination in elementary science among the requirements for admission to college. higher influences and stimulates the lower. What the colleges demand will always be furnished by the secondary schools. If this appeal is heeded, as it should be, a long step forward will have been taken in our educational development."

"We are glad to learn that at the recent meeting of the

Illinois State Teachers' Association, the little understood subject of elementary science teaching received a large amount of careful attention and discussion.

For the subject matter, zöology was preferred for the lower grades. After three years' study in zöology, the science work, it was thought, should be related as closely as possible to the instruction in geography. Such a program is at once intelligent and comprehensive, and it is sincerely to be hoped that the Illinois teachers will not rest content with passing resolutions about it."

Testimony of the above nature might be multiplied indefinitely, but enough has been presented to show the widespread interest now attaching to this department of school work. It will be inevitable that our efforts for several years be somewhat of an experimental character. In fact, I should deem it a just cause of alarm if lines of procedure became very early stereotyped. At my request, Miss Brassill has prepared a brief account of her work, which, I hope, will receive your careful consideration. You will observe that she has to deal with minerals, plants, animals and man. In the last department comes the subject of physiology. Not a few in our community are specially interested in the instruction afforded in what we may call temperance physiology. It is a difficult subject to handle, but the prospect of successfully dealing with it is better than ever before.

## TO MR. G. I. ALDRICH, SUPERINTENDENT OF SCHOOLS: -

During the first month of the school year, the work in nature study began in all the grades below the high school.

ALEThis being the first year that such study was undertaken, it seemed best to begin in a very simple way, increasing slowly the amount of work to be done, and adding new lines, as interest and familiarity with the subject

matter would warrant. We have been able to broaden the work quite rapidly and, for the first year, much has been accomplished.

Systematic study of any subject has not been attempted, that belonging properly to a high school course. The aim has been rather to awaken in the pupil an interest in the world around him; to so direct his natural curiosity that, by his own observation, he shall become possessed of the elementary facts on which to base later study; and to develop in him that love and sympathy for nature which will be to him a continual source of pleasure and an incentive to carry beyond the years of school life, the habits of study formed there. To accomplish this a series of lessons involving a wide range of observation, a little study on many lines, continued through several years, is better than close application to a few subjects. Not to make of the child a botanist, geologist, or chemist, but to lead him to become acquainted with the world in which he lives, is the result to be sought in the lower grades. Such has been the thought which has guided the planning and directing of the nature study now in progress in the schools.

In regard to the amount of work to be done, to attempt too much would be to infringe on time already quite fully taken up. The study of nature, while important, is but one of many important branches; and to devote an undue share of time to that one would be to disturb the harmony which should exist among all. Its ideal place is in combination with other work, aiding and supplementing that by providing varied and interesting subject matter; not adding to it. A very little each year done in a connected way will tell in the aggregate. We have, therefore, tried in each school-room to do a little well, depending on the interest awakened for the amount done. This has been found practical. A few minutes spent in questioning, and suggesting lines of observation, result in much voluntary work outside of school hours. A single lesson given in the school-room is applied by the pupils outside. Two-thirds of the work done has been voluntary, and of the remainder, more than one-half was in direct connection with the regular school work.

We began in all the grades with the study of plants, that being the most familiar ground. We found and named the wild flowers still in blossom. In the lower grades these flowers were used as the basis of oral language lessons. The flower was named and "stories" were told about its qualities and habits. These stories, copied on the blackboard, furnished the text for a reading lesson. In the lowest grade, the name of the flower, and in the higher primary grades the "stories" told, were copied or reproduced from memory, giving busy work and drill in copying, writing and spelling. Simple and appropriate lines of poetry were found and committed to memory. In higher grades, simple comparison and grouping of the specimens was added; the parts of a plant were found, described, and named, from specimens brought in by the pupils; and in some rooms there was time before the close of the season to name and describe the parts of a leaf and flower in the same way. Collecting and naming was kept up as long as the flowers

remained. The number and variety of the specimens gathered was proof of the zeal and interest of the collectors. Common names only were used. Habits and prominent qualities were noted. Oral lessons were followed by written descriptions, accompanied wherever possible, by drawing. Expression by means of drawing was made a prominent feature; and here the willingness of the pupils to use pencil or crayon was evident and helpful. As the flowers faded, the fruits and seeds which took their places were studied, and some seeds were planted, that we might watch the growth of a plant. A little attention was given to leaves, then in their autumn coloring; and this, followed by the study of manner of growth and branching of trees, and the peculiarities by which the different species may be identified in the winter season, with a somewhat detailed study of the evergreen trees, kept up the observation of plant life and served to connect the fall with the spring work.

For special winter study we turned to minerals, centering the work on the granite of the locality, and adding to the examination of the minerals found therein, the study of such other minerals as were common. In this direction the interest manifested from the outset by pupils in all grades, was a pleasing surprise. The pupils have found all the specimens used; a collection has been started in every room; and many have begun individual collections. In every instance the beginning of a collection was the thought and wish of the pupils. Had it not been so, collecting would have been suggested; but as it was, the voluntary act was much better. A little discussion as to what is, and what is not, of value, teaches the pupils to be discriminating and keeps the collection within bounds.

At the beginning of the new year, the pupils in the grammar grades were asked to watch the birds which remain here during the winter. They were to keep a record of their observations in the form of a bulletin, on the blackboard or on paper, noting the name, size and color of the bird, the character of the beak and claws, the note, the food, and the home, as soon as the observation was made. This, to be continued with the summer birds, as they return, introduced the study of animals. For primary grades simple observation lessons on pets and the common domestic animals, were substituted for the more difficult work.

Later, attention was directed to some of the commonest natural phenomena; to the forms of snow, ice, and clouds; to the action of frost and rain, and their effects on rock and soil.

The appearance of the sky is being watched, and the constellations recognized and named. The myths associated with these star groups add to the interest in finding them.

In the highest classes very simple lessons in physics and chemistry have been introduced.

The method of work in the different lines has been similar. With the exception of the last named series of lessons, everything has been strictly elementary dealing, with the observation of facts. Starting in the lowest

grade with conversation lessons, the pupils are taught to recognize and name a few familiar objects; to find single prominent and distinguishing qualities of these objects; and to describe them in simple sentences. Later, they read and copy short sentences, describing single qualities, habits and uses of the object studied, and combine these into a simple narrative. study of parts, the comparison of the objects and their parts for differences and resemblances, with simple grouping, based on these comparisons, follows. Each grade is to continue and enlarge upon the work of the previous years. In the grammar grades the objects chosen for study will be largely typical. Very little memorizing has been required; the pupils being allowed to grow familiar with the specimen by repeated observations. Examination of the specimen under the direction of the teacher comes first; then further study and reading by the pupil; after which the facts obtained are discussed and gathered into form for use. An oral or written review, with drawing, follows; and application is made by collecting other similar specimens. While a course of lessons is mapped out, teachers are not held to it rigidly; advantage may be taken of any opportunity for an impromptu lesson at any time. The teacher, while allowing the pupil to make his own observations with all possible freedom, yet keeps in mind, in each lesson, those points which are of value as distinguished from those which are merely curious or incidental. In the study of a mineral, for instance, the child is directed, if he does not of his own accord do so, to notice how the mineral is made up, what kind of faces it has, what it can be scratched with, what colored mark it makes, how it looks when held in the light. Nothing is said of structure, cleavage, hardness, or lustre, yet the child is forming the habit of noting these things about a mineral. The simple question, "How did you tell it from the rest?" is fixing in his mind the distinguishing marks of the mineral, and the question, "What have you seen it used for?" is leading him to associate uses with qualities. The child is using his powers of observation and expression; the teacher is directing the use of those powers to the best advantage.

So with the entire course, the immediate purpose is to secure a broad range of observation and an acquaintance with nature. Yet a knowledge of plants lays the foundation for the study of botany; the study of minerals prepares for mineralogy; observation of natural phenomena, of forms of water and their work, leads to physical geography and geology; the study of the appearance and motions of the heavenly bodies, to astronomy; and simple lessons on matter and force, to physics, and chemistry. That the majority of pupils will carry their studies so far is not expected. Those who do will have a good foundation upon which to build. For the present we are chiefly concerned with the work in its relation to pupils who leave the schools at or before the close of the grammar course. Such, if properly trained and directed, have gained in power to observe closely, to describe accurately and concisely, to see relations, and to look back of observed phenomena, to causes.

We have but made a beginning, yet the outlook is hopeful. Many changes will doubtless be made before an entirely satisfactory course is reached. The grading of the work is necessarily imperfect. More can be accomplished as we go on. Still, some things have been accomplished already. The pupils are interested. They enjoy the work. observing natural objects and forming correct habits of observation. School cabinets representing the work of the pupils are being built up. The collection is not limited to the few illustrative objects studied in the class-room but includes whatever of interest is found. The pupil's choice of reading matter is influenced to some extent. While reading about a thing is kept entirely subordinate to watching the thing itself, the pupils often prefer a book which will supplement their observation, to any other. The work is rapidly fitting into its place in connection with other studies. Its relation to language is apparent. In the lower grades it also finds a place in the busy work, the number work, the reading, copying, and drawing. In higher grades, language, reading, geography, and general exercises may be adapted to the nature study. The teachers have shown themselves fully equal to the work of teaching elementary science. To their ready co-operation and careful work the success of this, our first year, is largely due.

S. E. BRASSILL,

Supervisor of Science.

#### THE HIGH SCHOOL.

It is my purpose at this time to summarize the various suggestions and recommendations in regard to this school, which have found utterance in my former reports. At the outset, it is important to have in mind certain influences which affect the size and character of the school. Quincy boys who anticipate a college course, naturally go to Adams Academy for their preparation. It is quite proper that they should do this, and there is no reason known to me why the High School should concern itself with college preparatory work. Thayer Academy, located in Braintree, is a secondary school of high grade, and Quincy girls are able to enjoy its advantages on such terms as to induce many of them to attend it. I know of no reason for objecting to their so doing.

A third institution, the State Normal School at Bridge-water, is easily reached by residents of Quincy, and naturally attracts students from our midst. There is also an influence of quite a different sort affecting the school: for want of a better name, I may speak of it as the "commercial influence."

From our nearness to a large city, and from the fact that they see certain associates so occupied, many Quincy boys, on their departure from the grammar schools or after a brief connection with the High School, put aside all thought of further study, and enter at once upon some sort of employment. The united effect of these influences is two-fold. First, the school lacks the inspiring influence which would be exerted by the earnestness of a body of students eagerly fitting themselves for some higher institution, and secondly, its size is diminished, so that in such a community as Plymouth, for example, we shall find a High School, not only relatively, but absolutely larger than our own.

With the independent establishment of the Woodward school for girls — in case such event comes to pass — there will exist a fifth influence, having the same tendency as those named. It might be easily inferred from the foregoing that there is no place in Quincy for the public High School. Such inference would be a wholly mistaken one, as a matter of fact, but it may suffice for the present to recall the circumstance that, until specially exempted by the legislature, Quincy is obliged by law to maintain a High School. It is indeed questionable whether the best interests of the city will be served by the existence within her limits, of three secondary schools, and during the year, there has been considered the possibility of

effecting some manner of connection between two or more of these. Assuming the continued existence of the High School, it remains to make it as good a school as circumstances will possibly allow. In this connection, there are several matters to which I may revert, and the first concerns the method of admission to the school. For several years past, it has been our custom to bestow diplomas on all pupils who passed over the course of studies prescribed for the grammar schools, with a fair degree of credit. These diplomas do not ensure admission to the High School, but to such pupils as are deemed qualified an additional certificate is granted. Action upon these certificates is conditioned - not upon a single examination - but upon several, submitted in part by the grammar Principals and in part by the Superintendent; upon the daily work of the pupil for a year, and upon a careful consideration of the pupil's age, ability, disposition and future plans. In a few doubtful cases, conditional certificates are issued, the conditions upon which admission is granted being specified in writing. In a measure they are all conditional, since the pupils are informed that the length of their connection with the High School constantly depends on the character of their work. Without enlarging further upon this plan of admission, I may dismiss it with the remark that continued experience stamps it as a wise scheme, needing only wise administration to ensure its complete success. For a long time the course of studies of the school has covered a period of three years. The subjects embraced in the course have varied from time to time, in accordance with influences which I need not now describe, but it has been steadily true that the time has been found insufficient for the work attempted. In some instances, pupils have been in-

duced to spend a fourth year in the school, after having participated in graduating exercises with their classmates. an event, however, has been unusual and exceptional. Tradition has marked out three years as the time requisite for the completion of the course, and it has been found difficult to retain students after the expiration of such time. It has steadily become more apparent that some means must be found of overcoming this influence. As a first step toward this result, we must be in position to offer for consideration a course of studies covering four years. Accordingly, Mr. Lull, the very efficient Principal of the school, and the Superintendent, have drafted the following course for possible approval and adoption by the Committee. It has been our purpose to still allow such pupils as chose the shorter course, to graduate at the close of three years. They might be styled graduates from the three years' or English course, while those remaining a year longer would be graduates of the four years' or general course. At least as early as the end of the pupil's first year in the school, his parents should carefully consider which of the two courses he is to pursue. In many cases it would doubtless be wise to learn the opinion of the teachers before reaching a final decision. Nothing will do more to elevate the standard of the lower schools, and to maintain such high standard when once secured, than the existence in the city, of a really superior High School. Not a few graduates of this school, who find it impossible to continue their education elsewhere, yet look forward to becoming teachers in the city. The School Committee might wisely insist that all such individuals should complete a four years' course in the school, as a condition of being employed as teachers.

As I have stated in a previous report, I am entirely in favor of securing as many pupils as possible for an attendance of one or two years at the school, where circumstances forbid the completion of the course. When such a course of studies as is here outlined comes into full operation, the present teaching force will be wholly inadequate. They are fully occupied at present, and arrangements are already in progress, looking to the partial employment of the director of nature work as an instructor in the school.

The present building is very far from meeting the demands of a modern High School. It has no laboratories whatever, no suitable provision for a school library or for instruction in drawing. As I have before suggested, the time may come when the building can be given up to schools of a lower grade, which do not demand these special accommodations. Having such result in mind, it would seem a mistake to enter upon any expenditures upon the building, of sufficient magnitude to bind us to it indefinitely. It will be possible, however, to make such provision for the proper teaching of chemistry, as will answer the need of the school after a fashion, and this can be done at moderate cost. An important feature of the course of studies submitted for your consideration, is the prominence given to the study of English, which, in one form or another, extends from its beginning to its end.

# QUINCY HIGH SCHOOL.

# Provisional Course of Study for Three and Four Years. Every Pupil to Pursue Three Studies.

Years.	Required.	Elective.
I.	English, 5 hours per week. Algebra, 4 hours.	{ English History, half-year, } 4 hours. Latin, 4 hours.
II.	English, 1 hour. Geometry, 4 hours. Physics, 4 hours.	{ Book-keeping, half-year, } Civil Government, half-year, } 4 hours. Latin, 4 hours.
ш.	English, 1 hour. General History, 4 hours.	(Chemistry, half-year, } 4 hours. Physiology, half-year, } Latin, 4 hours. French, 4 hours.
IV.	Reviews, 1 hour. English, 4 hours.	Geology, with Mineralogy, half-year, Astronomy, with Physical Geography, half-year, Latin, 4 hours. French, 4 hours.

Extra requirements — Drawing, Music, Rhetoricals.

Pupils pursuing the three years' course may elect French at the beginning of the second year.

## TEACHERS' MEETINGS.

The teachers' meeting has been one of the most effective agencies in promoting the life of our schools. It is hard to disabuse the popular mind of the idea that attendance upon such meetings is almost in the nature of a chance for recreation, conferred on teachers. As a matter of fact, these meetings involve more work, immediate and prospective. Where you find a dead-and-alive school system, there you will find no teachers' meetings. As in previous years, our teachers have assembled by grades, to derive instruction from the special teachers, and also in general meetings. Up to the present year, if I am not in error, these general meetings have been devoted to the consideration of such topics as may be included under the heads of School Management and Principles and Methods of Teaching. Without intending to derogate in the least from the importance of these vital subjects, it occurred to me that general meetings might also serve a useful purpose of a different character. Meetings of the type just referred to afford to those who enjoy their benefits, increased skill in administering a school, deeper insight into principles of teaching, and a readier command of methods. While this variety of meeting has been kept up, an attempt has been made through others of a different character to directly increase the general culture of the teaching corps, and to stimulate individual endeavor toward the same end. Such result is of great. importance. Many persons of scholarly tastes have entered on the work of teaching, in the belief that they might live at the same time the double life of teacher and student. Many of the number have learned through disappointing experience that the two pursuits are not entirely compatible. Unless possessed of extraordinary physical powers, a teacher may be so fatigued at the close of a day in school as to find occupation of another sort - or no occupation whatever - absolutely necessary. In the absence of some outside influence, many a teacher would after a time restrict his literary life to

the hours of daily school sessions. It is the purpose of the last class of meetings named above, to exert such influence. While this influence is helpful to all teachers, it is, of course, needed in very varying degrees by different members of the corps. On the one hand may be a person who has worthily earned the A. B.,—on the other a graduate from a brief course of study in a high school of moderate efficiency. I append a memorandum of the general meetings of the year.

Thurs. Mar. 13. Speaker, Mr. B. B. Russell, Supt. of Schools, Brockton.

Mon. Sept. 8. Speaker, Mr. Aldrich.

" Oct. 27. " " "

Tues. Nov. 4. ·· Lull.

.. .. 18. .. .. ..

" Dec. 9. " " Aldrich.

·· ·· 16. ·· Miss Brassill.

### TRAINING CLASS.

In September the Superintendent organized a Training Class, the conditions of membership being the same as during several previous years. Other duties of one sort and another have so completely engrossed the time of the Superintendent as to preclude his affording to the present class such instruction in school management, and upon the principles and methods of teaching, as he has given previous classes. The following-named persons have been connected with the class:

Marion S. Anderson, Ella L. Bates, Blanche L. Bright, Fanny H. Burgess,

Louise E. Leland, Carrie T. Lincoln, Sarah C. Linscott, Annie MacKenzie, Ida J. Cameron, Jennie M. Cobb, Hannah P. Coughlan, Agnes Crehan, Nellie F. Cullinane, Mary Cutler, Flora S. Davis, Alice Dunn, Grace W. Emery, Henrietta C. Esson, Rubie H. Graves, Lena J. Hall, Lillian W. Hammond, Ellen A. Hogan, Carrie A. Hook, Mabelle C. Knight,

Florena A. Mann, Annie M. McCormick, Catherine M. McGinley, Kitty McGovern, Carrie Nowland, Phosie B. Peterson, Sylvia E. Prescott, Nellie E. Ring, Lillian A. Robinson. Anna K. Rogers, Eugenia C. Sears, Hattie A. Snell, Emeline Stone, Rose M. Sullivan, Sarah E. Sweeney, Lucy B. Tarbox.

### Conclusion.

As I draw this Report to a close, I feel that I should be entirely justified in commending much of the work of the schools during the year 1890. Instead of doing so, however, I prefer to dwell somewhat upon the aims which have guided the teachers and Superintendent in their management of the schools.

First. — It has been our constant endeavor to have every pupil at school, whose absence could not be satisfactorily accounted for. We believe that good schools will attract pupils, and have striven to make the schools sufficiently good to effectually draw to them all the children.

Second. — Making wise use of the means placed at our disposal by the city, we have carefully guarded the health of the pupils, by securing for them right physical surroundings.

Careful regard has been paid to temperature and ventilation, and by well-timed physical exercises we have attempted to mitigate the confinement of the school-room, and to improve the general bearing of the pupils.

Third. — We have endeavored to characterize the government of the schools by patience, firmness, steadiness, and cheerful good-humor, to the end not merely that the school-rooms should be quiet and orderly places, but that the characters of the pupils should be moulded wisely, as they must be by the prevalence of such qualities.

Fourth.— We have regarded mental training as a result higher in value than knowledge. If the first is secured, we know the second will be forthcoming. Doing nothing for pupils which they can fairly be expected to do for themselves, we have endeavored to make their work as pleasant as possible by permeating it with intelligence. Realizing the tendency in school management to dull and deadening monotony, we have sought earnestly for such variety as might keep the schools thoroughly alive.

Fifth. — Impressed with the conviction that the most important results to be secured are those which have to do with the characters of the pupils in our charge, we have endeavored, not only in the domain of school discipline, but also in all the relations of pupils with teachers, of pupils with each other, of pupils with their work, — by example and precept — directly and incidentally, — to so train them during their early years that they shall grow up worthy citizens of a free Commonwealth — good men and good women.

# RESIGNATIONS AND TRANSFERS.

High School. H. A. Keith.

Adams School. Josephine Spurr; Lilian M. Hobart, to Newton.

Coddington School. Carrie M. Hall.

John Hancock School. C. Lettie Newton, to Waltham; Fannie A. Manson, to Ashmont; Clara E. G. Thayer, to Springfield.

Quincy School. Gertrude Goodwin, to Boston; Ellen N. Farnum, to New York; Mary E. Raymond, to Waltham.

Washington School. Nellie F. Kendall, to Wollaston.

Willard School. Geo. M. Wadsworth, to Bedford, as Superintendent of Schools; Isabel B. Holbrook, to Bridgewater; Winifred B. Thorndike, to Bedford.

Wollaston School. Alzie R. Hayward, to Milford; Helen E. Chandler; Charlotte L. Polson.

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	ases of Tru-	69		60	ে	1		ಶ್		10	<b>p-</b> -	4 20	5	ಣ	24
	No. of Tardi- nesses pro ata Av. Daily Attendance.	τ Γ.		.29	.32	.40		.88		.53	96	69	2	1.08	69.
	Per Cent, of Daily Attend-' ance.	95		96	86	26		94		96	94	93	)	94	95
	Average Daily Attendance,	103		34	46	57		29		80	50	41		88	463
;	Average Kum- oer Belonging.	108	r.	35	47	59		71		83	53	44		94	486
200000	Whole Number of Different Pupils.	110	зсноог.	89	20	64		89		110	65	59		167	616
	Whole Number Enrolled.	183	ADAMS	75	109	128		167		118	110	89		185	1
	TEACHERS.	(HERBERT W. LULL, Principal.) SIBTLLA A. PFAFFMANN. (ELIZABERH A. SOUTHER)		James M. Nowland, Principal.	Mary E. Dinegan	Eliza C. Sheahan	Mabel T. Totman )	Caroline Leben.	Mary M. Devlin	Jennie G. Carmichael.	Eliza F. Dolan	Annie M. Billings	Williamina Birse	Euphrasia Hernan	
	GRADE.	Нісн.		A Grammar .		C Grammar .	D Grammar.	D Grammar .	A Primary .	A Primary .	B Primary .	Primary .	D Primary .	Primary .	Total . :

Vumber of Visits.	244	217	121	125	104	202	324	439		1,779
Cases of Truancy.	1	1	1	I	ı	1	1	က		10
Zo. of Tardinesses prorata Av. Daily Attendance.	1	1	.02	.19	.17	.12	.21	.35		.16
Per Cent. Daily Attendance.	86	98	26	97	96	97	94	94		96
Average Daily At- tendance.	27	35	38	41	47	20	51	73		361
Average Zumber Belonging.	28	35	39	43	49	52	54	77		377
Whole Yumber Dif.	29	88	47	45	58	99	63	133		479
Whole Yumber En-	57	74	87	88	109	118	103	182		ı
TEACHERS.	Mary E. Dearborn, Principal.	Minnie M. Jameson	Alice B. Hersey	Emily R. White	Jessie B. Clarke	Mary G. Collagan	Julia E. Underwood	Nettie M. McQuesten )	Alice T. Kelley	
GRADE.	A Grammar.	B Grammar.	C Grammar.	D Grammar.	A Primary .	B Primary .	C Primary .	D Primary .	D Primary .	Total

Number of Visits.	06	47	59	93	91	68	91	155	715
Cases of Truancy.	ı	23	1	ಣ	၈	1	63	ಣ	14
No. of Tardinesses pro rata Av. Daily Attendance.	.71	1.55	1.32	1.12	19.	17.	1.30	1.28	1.07
Per Cent. Daily Attendance.	95	94	95	94	94	94	94	92	95
Average Daily At-	52	43	49	47	46	42	20	45	377
Average Number Belonging,	500	46	52	20	49	45	53	50	393
Whole Number Dif- ferent Pupils.	58	47	55	56	49	49	49	115	478
Whole Number En- rolled.	89	100	111	115	110	129	101	115	1
TEACHERS.	Adelaide A. Jackson		Ellen A. Sills	Lizzie Mason	Clara A. Reamy	Mary C. Parker	Carrie M. Shunk	Eva B. Wallace	
GRADE.	A Primary .	B Primary .	B Primary .	C Primary .	C Primary .	D Primary .	D Primary .	D Primary .	Total

Number of Visits.	36	45	53	45	20	36	40	54	359
Cases of Truancy.	_	1	1	1	1	1	67	1	4
No. of Tardinesses pro rata Av. Daily Attendance.	.17	.50	.13	.48	.50	09.	.35	.62	.43
Per Cent. Daily Attendance.	96	95	95	95	95	95	91	92	94
Average Daily At- tendance.	22	56	30	31	32	28	31	32	232
Average Number Belonging.	23	28	31	33	34	53	33	35	246
Whole Number Dif- ferent Pupils.	56	35	34	33	41	3.4	39	72	320
Whole Number En- rolled.	48	63	63	69	65	71	83	72	1
TEACHERS.	C. F. Merrick, Principal	Nina A. Page	Maude E. Rice	Effic E. Beal	Elizabeth J. McNeil	Minnie F. Eaton	Grace D. Parker	Margaret E. Burns	
GRADE.	Grammar.	Grammar.	Grammar .	Grammar.	Primary .	Primary .	Primary .	Primary .	Total
	4	m	O	Ω	4	m	O	Ω	

GRADES.  Grammar .  Grammar .	TEACHERS.  T. B. Pollard, Principal  Mary Marden	Whole Yumber 1 12 12 12 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	rədmu Səlon W 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Average Number	Attendance.	Per Cent. of Daily Strendance.	Number of Tardi- nesses pro rata Average Daily Attendance.	Cases of Truancy.	Mumber of Visits.
	Mary W. Holden	69	35 42 38	33 33	35	97	.12	1 1 2	39 50
	Mary A. Worcester	92	40	35	83 83 83 83	95	99.	1 20	34
	Sarah A. Malone	98	322	35	239	96	.78	=	385

stiziV to redmnN	73	901	55	116	110	164	137	199	096
Cases of Truancy.	1	1	1	-	63	1	1	I	70
Number of Tardi- nesses pro rata Average Daily Attendance,	.72	.71	99.	.54	.54	.10	.24	.43	.46
Per Cent of Daily Attendance.	66	86	66	86	86	97	16	76	97
Average Daily Attendance.	40	46	56	81	66	29	99	109	564
Average Number Belonging.	40	47	56	83	101	69	89	116	580
, Whole Zumber Different Pupils,	42	63	54	91	112	91	92	221	756
Whole Vumber Enrolled,	91	103	129	180	218	167	159	263	1
TEACHERS.	J. F. Suckling, Principal	\{\text{Nellie M. Baker } \} \{\text{A. Louise McCormick } \}	{ Jennie A. Corliss } { Lucy K. Hatch }	$\left\{ \begin{array}{lllll} \text{Ellen Fegan} & & & \\ \text{Grace L. Shaw} & & & & \\ \end{array} \right.$	$\left\{ \begin{array}{llll} \text{Theresa Fegen} & . & . & . \\ \text{Emeline A. Newcomb} & . & . \\ \text{Elizabeth A. Garrity} & . & . \end{array} \right\}$	$\left\{ \begin{array}{llllllllllllllllllllllllllllllllllll$	{ Mary L. Conway } { Rena M. Chamberlin }	Abbie M. Kelley	
GRADE.	Grammar .	Grammar.	Grammar .	Grammar .	Primary .	Primary .	Primary .	Primary .	Total
	⋖	m	O	Ω	⋖	m	O	Δ	

Number of Visits.	245	91	96	104	104	28	123	184	1,034	6,039*
Cases of Truancy.	1	1	1	1	63	ı	1	ı	1	65
Number of Tardi- nesses pro rata Average Daily Attendance.	.05	.28	.30	.12	.29	.22	.46	.26	.26	.53
Per Cent. of Daily Attendance.	66	97	95	96	97	96	94	94	96	95
Arerage Daily Attendance.	22	26	27	34	35	27	42	35	248	2,587
Average Number Belonging.	22	27	28	36	98	28	44	37	258	2,698
Whole Yumber Different Pupils,	24	28	30	38	44	30	62	85	341	3,422
Whole Ynmber Enrolled.	47	51	63	92	74	64	06	98	i	ı
TEACHERS.	Sydney E. Junkins, Principal.	Emeline C. Foster	Lizzie J. Simmons	Nellie F. Kendall	Susie H. McKenna	Carrie A. Scott	Clara A. Penley	Manetta W. Penney		
GRADES.	A Grammar .	B Grammar .	C. Grammar .	D Grammar .	A Primary .	B Primary .	C Primary .	D Primary .	Total	Grand Total .

\* Decrease in number of visits is attributable to a decision made at the opening of the year, to report only casual visitors; not those in attendance on public days.

# FINANCIAL REPORT.

## TUITION.

#### HIGH SCHOOL.

Herbert W. Lull		•			\$720	00		
Sibylla A. Pfaffman					700	00		
Lizzie A. Souther					620	00		
H. A. Keith .					840	00		
							\$2,880	00
		ADAMS	SCH	OOL.				
James M. Nowland					\$1,000	00		
Mary E. Dinegan					500	00		
Eliza C. Sheahan					500	00		
Mabel T. Totman					450	00		
Caroline Leben					260	00		
Mary M. Devlin					500	00		
Eliza F. Dolan					450	00		
Annie M. Billings					425	00		
Williamina Birse				•	160	00		
Euphrasia Hernan				•	500	00		
Jennie G. Carmicha	el				200	00		
Lilian M. Hobart					255	00		
				-				
$A mounts \ carrie$	ed.	forward	! .		\$5,200	00	\$2,880	00

Amounts brough	ht fo	rward	<i>!</i> .		\$5,200	00	\$2,880	00
Elsie A. White					120	00	1	
Charlotte F. Donova	.n		•		. 200	00		
Susie H. McKenna	•				43	75		
Josephine Spurr	•				11	25		
Susan Kenniston			•		80	00		
Emma L. Osgood					60	00		
Catharina W. Billing	gs				15	00		
Minnie E. Donovan					160	00		
Blanche W. Bright					40	00		
Katharine A. Cunniff	e e		,		40	00		
							5,970	00
	CODE	INGTO	N SCH	100	L.			
Mary E. Dearborn					\$1,200	00		
Minnie M. Jameson					450			
Alice B. Hersey					425			
Emily R. White			•		450			
Jessie B. Clarke					450			
Mary G. Collagan					450			
Julia E. Underwood					500			
Nettie McQuesten		•			162			
A. Teresa Kelley	•			•	450			
Carrie M. Hall	•				300			
Maggie E. Haley	•				200			
Clara A. Penley			•		80			
Emma L. Osgood					40			
Fannie Cannon					120			
Winnifred Macdonald	1				80			
							5,357	50
Amount carried	form	and				-	\$14 OOZ	
TIMO WILL COLL I LELL	jora	uru	•	•	•		\$14,207	90

Amounts carried forward . . \$3,652 50 \$18,310 00

Margaret Burns

450 00

Amounts broug	ht	forward			\$3,652	50	\$18,310	00
Minnie E. Welsh						3 00		
Gertrude Goodwin					270	00	,	
Ellen N. Farnum					270	00		
					—		4,200	50
·	W	ASHINGTO	N	SCHOO	OL.			
Thomas B. Pollard	•	•		•	\$1,100	00		
Mary Marden .	•	•	•	•	500	00		
Mary W. Holden		•			400	00		
Dorcas C. Higgins					450	00		
Alice L. French					180	00		
Mary A. Worcester		•			400	00		
Sarah A. Malone		•			450	00		
Amelia Perkins		•			130	00		
Susie H. McKenna					35	00		
Nina A. Page .			•		60	00		
Nellie F. Kendall			•		270	00		
					-		3,975	00
	W	TLLARD S	CI	HOOL.				
John F. Suckling	•	•	•		\$605	00		
A. Louise McCormic	k				90	00		
Nellie M. Baker	•			•	65	87		
Lucy K. Hatch	•				180	00		
Jennie Corliss .					450	00		
Ellen Fegan .	•				475	00		
Grace L. Shaw	•			•	407	50		
Emeline A. Newcomb	)				500	00		
						<u> </u>		
Amounts carried	fo	orward .		. \$	32,773	37 \$	26,485	50

$A mounts\ brough$	t for	ward			\$2,773	37 \$	26,485	50
Theresa Fegan .					450	00		
Lizzie A. Garrity					350	00		
Nellie C. Gragg					400	00		
Teresa McDonnell					400	00		
Mary L. Conway					450	00		
Rena M. Chamberlin					400	00		
Annie F. Burns	•				450	00		
Ellen A. Desmond			•		365	00		
Abbie M. Kelley	•				450	00		
Geo. M. Wadsworth			•		612	00		
Isabel B. Holbrook					270	00		
Winifred B. Thorndi	ke				270	00		
Carrie E. Norton		•		٠	55	00		
Annie M. Cahill					195	00		
Henry W. French					40	00		
Hattie M. Boynton					8	00		
Helen P. Bennett				٠	45	00		
Minnie E. Welsh					34	00		
							8,017	37
	WOL	LASTO	N SCI	100	DL.			
Sydney E. Junkins					\$1,000	00		
E. C. Foster .					136	00		
Lizzie J. Simmons					297	50		
Nellie F. Kendall					180	00		
Susie H. McKenna					250	00		
Carrie A. Scott					290	00		
Clara A. Penley			٠		211	25		
Amounts carrie	ed for	rward			\$2,364	75	\$34,502	87

Amounts brought forward	<i>!</i> .		\$2,364	75	\$34,502 87
Nettie W. Penney			470	00	
Alzie R. Hayward			285	00	
Helen E. Chandler			270	00	
Charlotte L. Polson			150	00	
Catharina W. Billings .			60	00	
Abbie L. Haven			50	00	
Nina A. Page			20	00	
Emma L. Osgood			20	00	
					3,689 75
DRAV	VING.				
Jessie N. Prince					750 00
MU	SIC.				
Lewis T. Wade					900 00
ELEMENTAR	Y SCI	ENCE	2.		
Sarah E. Brassill					260 00
				· -	
Total paid for teaching	•	•	•		\$40,102 62
CHAPTAN					
SUPER	VISIOI	N.			
Geo. I. Aldrich	•	٠	•	•	1,833 26
_					
	EL.				
High School, C. Patch & Son		•	\$104		
Adams " " " "		•	284		
" Almshouse .	•	•	12	00	
Amount carried forward			\$400	89	
21110 will carried for ward	•	•	Φ400	02	

Amount brought forward	\$4	100	82		
Coddington School, E. S. Brown .		10	00		
" C. Patch & Son .	1	188	72		
John Hancock " " " "	ļ	563	23		
" " J. F. Sheppard					
& Sons	,	8	00		
Quincy School, C. Patch & Son .	. :	333	95		
Washington School, C. Patch & Son.		163	82		
Willard School, C. Patch & Son .		169	24		
" Thos. O'Brien & Son		15	00		
Wollaston " C. Patch & Son		358	86		
" J. F. Sheppard &	;				
Sons		76	86		
				\$2,288	50
CARE OF ROOM	ıs.				
High School, S. B. Turner .	. \$	216	70		
Adams " "		432	05		
Coddington School, E. S. Brown		436	01		
John Hancock " Levi Stearns		499	98		
Quincy School, S. N. Wood .		324	00		
" Nath. Churchill		33	00		
Washington School, Wm. Caldwell		328	04		
Willard School, Francis Walsh .		594	03		
Wollaston " James Fitzpatrick		51	90		
" Jos. W. Newcomb		323	45		
Levi Stearns, extra labor		160	00		
Terrance Keenan, cleaning vaults		95	00		
	•	20	00		
Peter McConarty ""			00	3,496	

### TRANSPORTATION OF PUPILS.

Coddington School, J. T. French .	\$455	25		
Quincy School, Jos. Robertson	370	00		
			\$825	25
REPAIRS.				
HIGH SCHOOL.				
E. M. Litchfied, painting and glazing	\$7	50		
Ira Litchfield, labor and stock	3	50		
Citizens Gas Light Co., piping .	31	17		
Quincy Water Co., piping	71	18		
J. J. Keniley, plumbing	250	61		
H. L. Willard, repairing lightning rods	10	00		
			373	96
ADAMS SCHOOL.				
Sanborn & Damon, stove work	20	00		
E. M. Litchfield, painting and glazing	20	03		
Ira Litchfield, stock and labor	18	70		
B. Johnson, lumber	33	68		
H. O. Souther, plastering	5	65		
			98	0 <b>6</b>
CODDINGTON SCHOOL.				
B. Johnson, lumber	\$22			
P. H. Gavin, plumbing	58	08		
H. L. Willard, repairing lightning rods	15	00		20
			95	63
A			4.50=	
Amount carried forward	•	•	\$567	65

Amount brought forward	•		\$567	65
JOHN HANCOCK SCHOO	OL.			
T. Gullickson & Sons, painting.	\$38	83		
Sanborn & Damon, stock and labor .	15	50		
B. Johnson, lumber	10	58		
Ira Litchfield, stock and labor	68	70		
C. B. Huston, brick work	16	90		
P. H. Gavin, plumbing	6	75		
			157	26
QUINCY SCHOOL.				
Sanborn & Damon, repairing furnaces	\$23	20		
G. D. Ramsdell, stock and labor .	15	75		
H. L. Willard, repairing lightning rods	.5	00		
E. M. Litchfield, painting	474	00		
Geo. O. Langley, stock and labor .	66	51		
		—	584	46
WASHINGTON SCHOO	L.			
Sanborn & Damon, repairing furnaces	\$33	01		
Geo. O. Langley, labor and stock for				
fence	50	21		
T. Gullickson & Sons, painting.	18	53		
H. L. Willard, repairing lightning rods	5	00		
John W. Hersey, painting	8	15		
B. Bryant, labor	4	50		
	_		119	40
Amount carried forward			\$1,428	77

$Amount\ brought\ forward\ \ .$			•		\$1,428	77
WILLARD SO	сно	OL.				
Geo. O. Langley, stock and labor	r	•	\$22	43		
Badger Bros., repairing steam a	app	a-				
ratus			10	09		
				_	32	52
WOLLASTON	SCI	HOOL.				
Sanborn & Damon, furnace work			\$6	38		
J. G. Thomas, repairing roof	of o	old				
building			25	30		
A. S. Merrill, painting of old						
ing			395	81		
W. G. Sears, gas-piping			8	79		
Seth W. Fuller, electric bells						
tubes			114	50		
Frank F. Crane, curtains			80	00		
C. W. Clark, furniture			48	75		
A. G. Whitcomb, furniture .			359	38		
Geo. E. Thomas, labor on old bui		ng	56	85		
J. A. Swasey, blackboard .		•	41	21		
Citizens Gas Light Co., piping .			30	66		
J 711 6					\$1,167	63
Total for repairs					\$2,628	92

# INCIDENTALS.

#### HIGH SCHOOL.

Green & Prescott, printing, etc.		\$4 25
A. H. Roffe, magazines		19 10
C. B. Tilton, supplies		7 53
Prang Ed. Co., models		1 92
Wadsworth, Howland & Co., drawing	ng	
supplies		8 25
Frost & Adams, drawing supplies		1 50
Frank F. Crane, repairing curtains		9 14
L. T. Wade, paid for music .		3 25
S. B. Turner, extra labor		9 75
J. H. Daniels, diplomas		8 40
A. G. Durgin, supplies		4 00
Henry Chubbuck, rent of Faxon Ha	ll,	
etc		16 50
J. S. Baxter, stock and labor .		12 01
Quincy Water Co., water rate .		10 00
N. C. Hersey, carting		2 50
		<b>\$118 10</b>
ADAMS SCHOOL	OL.	
S. K. Tarbox, iron work		\$4 25
B. Johnson, lumber		1 08
C. E. Woodbury, curtain and m	ap	
work		25 25
Sanborn & Damon, moving stove		1 50
C. W. Guy, chair		5 75
,		
$Amounts\ carried\ forward\ .$	•	\$37 83 \$118 10

Amounts brought forward			\$37	83	\$118	10
John W. Nash, pan				25		
Thompson & Odell, drum and	l pite	ch				
pipes			14	00		
C. B. Tilton, supplies .			14	65		
A. G. Whitcomb, furniture			35	00		
Quincy Water Co., water rate			30	00		
Prang Ed. Co., models .			1	04		
S. Scammell, brackets, etc.	.•		3	45		
Jas. M. Nowland, paid for supp	olies		5	25		
S. B. Turner, extra labor.			17	75		
J. S. Baxter, stock and labor			6	75		
Wm. H. Bennett, labor .			5	00		
Frank F. Crane, supplies .			1	50		
G. S. Bennett, cutting trees, etc.	e.		11	25		
N. C. Hersey, carting .			2	50		
					186	22
CODDINGTO	N SCI	1001	-			
Sanborn & Damon, stove work						
			\$5	85		
John W. Nash, supplies .			\$5	85 71		
				71		
C. B. Tilton, supplies .			8	71 82		
<ul><li>C. B. Tilton, supplies</li><li>A. G. Whitcomb, furniture</li></ul>			8 29	71 82 60		
<ul><li>C. B. Tilton, supplies</li><li>A. G. Whitcomb, furniture</li><li>Frank F. Crane, supplies</li></ul>			8	71 82 60		
<ul><li>C. B. Tilton, supplies</li><li>A. G. Whitcomb, furniture</li></ul>			8 29 11	71 82 60 12		
<ul> <li>C. B. Tilton, supplies</li> <li>A. G. Whitcomb, furniture</li> <li>Frank F. Crane, supplies</li> <li>E. S. Brown, extra labor, carpete.</li> </ul>	· · · · pentry	y,	8 29 11	71 82 60 12		
<ul> <li>C. B. Tilton, supplies</li> <li>A. G. Whitcomb, furniture</li> <li>Frank F. Crane, supplies</li> <li>E. S. Brown, extra labor, carpete.</li> <li>Quincy Water Co., water rate</li> </ul>			8 29 11 54 15	71 82 60 12 00		
<ul> <li>C. B. Tilton, supplies</li> <li>A. G. Whitcomb, furniture</li> <li>Frank F. Crane, supplies</li> <li>E. S. Brown, extra labor, carpete.</li> <li>Quincy Water Co., water rate</li> <li>G. M. Miller, grading yard</li> </ul>		y,	8 29 11 54 15 105	71 82 60 12 00 00 50		
<ul> <li>C. B. Tilton, supplies</li> <li>A. G. Whitcomb, furniture</li> <li>Frank F. Crane, supplies</li> <li>E. S. Brown, extra labor, carpete.</li> <li>Quincy Water Co., water rate</li> </ul>		y,	8 29 11 54 15	71 82 60 12 00 00 50		_

Amounts brought forward	\$280	10	\$304	<b>32</b>
M. E. Dearborn, supplies	4	88		
Frank Gearin, carting ashes	6	00		
Geo. O. Langley, labor on desks .	1	50		
			292	48
JOHN HANCOCK SCHO	001			
	OOL.			
Peter McConarty, care of out-build-				
ings · · · ·	\$16			
B. Johnson, lumber		05		
J. O. Holden, clocks and repairs .	10			
John W. Nash, supplies		25		
C. B. Tilton, supplies	16	99		
Levi Stearns, men and teams for				
grading	185	91		
Quincy Water Co., water rate		00		
Frank F. Crane, supplies	3	60		
A. J. Richards & Sons, drain pipe .	5	20	0=0	- ^
			278	50
QUINCY SCHOOL.				
C. E. Woodbury, curtain work	\$11	20		
S. N. Wood, extra labor and carpen-				
try	69	87		
A. G. Whitcomb, furniture	40	00		
Boston School Supply Co., map	4	05		
Quincy Water Co., water rate	20	00		
Thos. Gurney, supplies	6	72		
G. P. Guilford, rent of piano	40	00		
, , , , , , , , , , , , , , , , , , ,				-
Amounts carried forward	\$191	84	\$875	30

Amounts brought forward	\$191	84	\$875	30
C. F. Merrick, paid for supplies .	14	88		
Geo. O. Langley, screens for cellar				
windows	10	00		
N. G. Glover, services as truant officer	5	40		
			222	12
WASHINGTON SCHOO	L.			
C. E. Woodbury, map and curtain				
work	\$32	50		
Mrs. Wm. Caldwell, washing towels.	5	00		
B. Bryant, labor	8	10		
J. O. Holden, clock and repairs .	8	50		
Boston School Supply Co., map .	4	05		
Frank F. Crane, supplies	3	52		
Quincy Water Co., water rate	20	00		
Thos. B. Pollard, cash expended .	6	28		
F. A. Locke, tuning piano	4	00		
M. E. Nash, repairing furnaces .	78	00		
Frank Gearin, carting	3	00		
			172	95
WILLARD SCHOOL	•			
Peter McConarty, care of out-build-				
ings	\$45	00		
James R. Wild, muslin	6	73		
C. E. Woodbury, curtain work.	3	50		
Sanborn & Damon, stove work	34	77		
Daniel Falvey, labor on grounds at				
St. Mary's Hall	60	57		
Amounts carried forward	\$150	57	\$1,270	37

Amounts brought forward	\$150	57	\$1,270	37
John W. Nash, supplies	2	00		
A. G. Whitcomb, furniture	100	80		
St. Mary's C. T. A. & M. R. S., rent	•			
of St. Mary's Hall	787	50		
Frank F. Crane, oil-cloth, labor, etc	90	30		
Quincy Water Co., introducing water				
to St. Mary's Hall, etc	158	12		
Geo. M. Wadsworth, paid for supplies	6	50		
Prang Ed. Co., drawing models .	1	64		
W. H. Ripley, iron work	1	50		
John F. Suckling, paid for supplies .	2	50		
Geo. Linton, glazing	2	00		
Geo. A. Mayo, use of stove, labor, etc.	7	75		
Abbie E. Farnum, rent of Farnum's		•		
Hall'	162	00		
Geo. O. Langley, cover for cesspool.	7	95		
Court No. 25, Mass. C. O. of Forest-				
ers, rent	213	35		
			1,694	48
WOLLASTON SCHOOL				
P. Fitzpatrick, labor of men and teams	\$238	30		
S. E. Junkins, paid for supplies .	11	96		
A. G. Whitcomb, furniture	121	98		
Quincy Water Co., water rate	22	50		
Geo. S. Perry, mat	5	35		
Henry W. Goodwin, toilet paper and				
fixtures ·	10	00		
Amounts carried forward	\$410	09	\$2,964	85

$Amounts\ brought\ forward\ .$		\$410	09	\$2,964	85
R. Hutchinson, steps		6	00		
C. F. Pettengill, clocks and repairs		11	25		
Boston School Supply Co		24	30		
C. B. Tilton, supplies			66		
Wollaston Foundry Co., grate .		3	75		
Frank F. Crane, mirrors		9	00		
C. E. Woodbury, curtain and m	ap				
work		23	25		
Geo. O. Langley, taking off rods		3	75		
Jos. W. Newcomb, extra labor, etc.		13	00		
				505	05
T					—
Total for incidentals				40 400	00
Total for incidentals	•	•	•	\$3,469	90
Total for mordentals	•	•	٠	\$3,469	90
			٠	\$3,469	90
MISCELLANE			٠	\$3,469	90
	ous		٠	\$3,469	90
· MISCELLANE	ous			\$3,409	90
MISCELLANE Durgin & Merrill, rent and care	OUS of		37	\$5,469	90
MISCELLANE  Durgin & Merrill, rent and care committee rooms  B. Johnson, lumber	OUS of .	\$205	37 50	\$3,409	90
MISCELLANE  Durgin & Merrill, rent and care committee rooms  B. Johnson, lumber  Abbott & Miller, expressing .	OUS of .	\$205 10	37 50	\$3,409	90
MISCELLANE  Durgin & Merrill, rent and care committee rooms  B. Johnson, lumber	of c.,	\$205 10	37 50 10	\$3,409	90
MISCELLANE  Durgin & Merrill, rent and care committee rooms  B. Johnson, lumber  Abbott & Miller, expressing .  S. H. Spear, stamps, postal cards, etc.	of c., .	\$205 10 54	37 50 10	\$3,409	90
MISCELLANE  Durgin & Merrill, rent and care committee rooms  B. Johnson, lumber  Abbott & Miller, expressing .  S. H. Spear, stamps, postal cards, etc. 1889	OUS of c., .	\$205 10 54 28 9	37 50 10	\$5,469	90
MISCELLANE  Durgin & Merrill, rent and care committee rooms  B. Johnson, lumber  Abbott & Miller, expressing .  S. H. Spear, stamps, postal cards, etc. 1889  Citizens Gas Light Co., gas .	of	\$205 10 54 28 9 4	37 50 10 16 80	\$3,409	90

4 80

185 48

27 00

\$533 71

Eastern Educational Bureau, books

Austin & Winslow, expressing . . .

Amount carried forward .

Geo. S. Perry, supplies . . .

Amount brought forward	\$533	71
A. G. Whitcomb, furniture	240	90
Palmer, Parker & Co., veneers	17	50
Silver, Burdett & Co., chart sup-		
porters	2	00
A. Storrs & Bement Co., cardboard .	3	75
Houghton, Mifflin & Co., reading		
charts	12	00
F. J. Moses, books	13	50
C. E. Woodbury, map and curtain		
work	16	25
F. F. Murdock, manuals	11	25
Cora V. Leavitt, labor on books .	5	00
E. L. Kellogg & Co., pencil sharpeners	2	50
P. A. Garey, clay	3	90
Nicholson Co., colors	4	05
A. Mudge & Son, printing	15	75
W. W. Adams, stamps, envelopes,		
etc		06
Thompson & Odell, pitch pipes, etc.	16	50
Andrew Mfg. Co., numeral frames .	15	00
Greenough, Hopkins & Cushing, sup-		
plies for committee room	23	77
Geo. I. Aldrich, paid for telephone,		
travel, telegrams, etc		15
C. S. Hubbard, ribbon, etc		92
E. S. Brown, labor		15
E. Emery Fellows, making census .	100	00
Amount carried forward	\$1,145	61
•		

Amount brought forward	\$1,145	61		
A. D. Smith & Co., drawing instru-				
ments	15	00		
S. B. Turner, services as truant officer	12	00		
Levi Stearns, extra labor, etc	22	00		
S. E. Junkins, paid for supplies .	7	84		
Fred F. Green, printing and advertis-				
ing	101	25		
Winship, Daniels & Co., reports .	25	00		
N. C. Hersey, carting	3	00		
Dame, Stoddard & Kendall, scissors .	5	00		
Milton Bradley Co., model rests .	45	70		
Prang Educational Co., diplomas .	40	00		
Harper & Bros., writing charts	4	50		
J. R. Wild, covering books	1	00		
H. C. Kendall, engrossing diplomas .	17	00		
Willard Small, reports of Board of				
Education	$\overline{25}$	00		
E. B. Souther, paper, directory, etc.	2	51		
Green & Prescott, printing and adver-				
tising	29	95		
Terrance Keenan, cleaning vaults .	25	00		
C. B. Tilton, glue, etc	2	50		
			\$1,529	86
BOOKS AND STATIO	NERY.			
Interstate Publishing Co	\$10	19		
Clark & Maynard	ФТО	67		
D. Appleton & Co	65			
Trypolitic Co		<i>J</i> 4		
Amount carried forward	\$77	03		

Amount brought forward		\$77	03	
A. C. Stockin		15	37	
Boston School Supply Co.	.'	23	79	
F. M. Ambrose			00	
Ginn & Co		42	25	
Geo. S. Perry		1,027	00	
A. Storrs & Bement Co		65	22	
J. B. Lippincott Co		69	00	
Van Antwerp, Bragg & Co.			05	
H. Hume	•	12	25	
Lee & Shepard		20	84	
E. Maynard & Co		7	84	
A. S. Barnes & Co		14	00	
Silver, Burdett & Co		288	51	
Holden Book Cover Co		68	87	
S. W. Tilton & Co		4	00	
Carter, Rice & Co		11	20	
Houghton, Mifflin & Co		30	71	
John E. Potter		8	34	
Wm. Ware & Co		203	45	
Wadsworth, Howland & Co.		31	43	
Willard Small		42	14	
Leach, Shewell & Sanborn		46	25	
Thompson, Brown & Co		18	97	
D. C. Heath & Co		38	55	
Weaver Printing & Mfg. Co.			01	
W. P. Adams		6	30	
Maggie E. Haley		12	80	
				\$2,298 17

#### EVENING DRAWING SCHOOL.

Arthur H. Flint, services as teacher .	\$184	00	
W. A. England, " " ".	302	50	
John O. Carlson, services as janitor .	45	30	
Sanborn and Damon, stove work .	10	53	
Quincy Electric Light & Power Co.,			
lighting	156	15	
Wadsworth, Howland & Co., supplies	36	47	
Frank F. Crane, supplies	2	25	
Paul A. Garey & Co., models and			
casts	25	00	
Estate of Ann Hardwick, rent	180	00	
J. F. Sheppard & Sons, fuel	5	90	
Citizens Gas Light Co., gas	2	70	
S. B. Turner, labor at exhibition .	3	50	
Green & Prescott, advertising	5	00	
Clapp Bros., supplies	3	39	
Jos. W. Hayden, posting notices, etc.	6	00	
Tirrell & Sons, iron work	3	95	
Geo. S. Perry, models	10	<b>52</b>	
Geo. O. Langley, labor on boards .	3	75	
-			\$986 91
EVENING SCHOOLS	2		
EVENING SCHOOL	٥.		
James M. Nowland, teaching	\$201	00	
Isabel B. Holbrook, "	72	00	
Mary Mardon	110	00	

James M. Nowland,	teaching		\$201	00
Isabel B. Holbrook,	66		72	00
Mary Marden,	66		110	00
Eliza C. Sheahan,	"		106	00
Amount carried	formunand		<u>Φ490</u>	

Amount brought j	forward			\$489	00		
Ellen Fegan,	teaching			72	00		
Dorcas C. Higgins,	66			22	50		
Sarah A. Malone,	66			22	50		
Susie H. McKenna,	6.6			22	50		
A. Teresa Kelley,	66			10	50		
Elsie A. White,	66		•	19	50		
Thos. B. Pollard,	66			84	00		
Geo. M. Wadsworth,	66			42	00		
Elizabeth J. McNeil,	66		•	45	00		
Annie F. Burns,	"			12	00		
Lucy K. Hatch,	66			38	00		
Maggie E. Haley,	66			28	50		
Clara A. Penley,	6 6	•		19	50		
Annie M. Cahill,	66	•		18	00		
Minnie E. Donovan,	6 6	•	•	24	00		
Addie A. Jackson,	66		•	36	00		
Theodore Bergmann,	6.6		•	28	00		
S. B. Turner, janitor	•		•	60	00		
Francis Walsh, janitor	r		٠.	40	75		
Quincy Electric Light & Power Co.,							
lighting				50	00		
Geo. A. Mayo, suppli	es .			7	40		
Blodgett Bros. & Co.,	repairing	g w	rires	8	25		
						\$1,199	90

### RECORD

OF

# BIRTHS, DEATHS AND MARRIAGES

IN THE

## CITY OF QUINCY,

FOR 1890.

BOSTON:
WINSHIP, DANIELS & CO., PRINTERS,
1891.



## BIRTHS.

#### 1890.

Jan.

ate.	Name.	Parents.
. 1	Ova Janet Sanborn	Edward J. and Oressa.
2.	Albert Wood	Samuel and Lucy.
2.	Laura Francis Tirrell	Charles F. and Lilla.
2.	Florence Eureka Holm-	Charles and Celia.
	strom	
3.	Alice Maria Kelley	John H. and Annie S.
3.	Helen Burke	John F. and Ellen J.
4.	Catharine O'Brien	James J. and Kate.
4.	J Tara Lillion and a doda	
5.	0 011110011	Youlrick and Eva.
6.	Zimij Loubanic	William H. and Emily
6.	Ruth Penniman	James H. and Mamie.
8.	—— Armstrong	Thomas and Bessie R.
10.		William R. and Nettie.
11.	Zawara I ranois II will	Edward S. and Norah E.
12.	50 13410111011110	Mauriano and Erzito.
13.	J on a Garving	Clement and Jane.
14.		John and Mary.
15.	Tracic Onerburne	Charles H. and Lila.
15.	Carvin D. McDeou	Donald M. and Annie.
15.	2102501414	Maurice and Mary.
16.	o ana roundad	Joseph and Lora.
16.	2.2421411 0 0 5 cpilone Cate	George F. and Annie M.
16.	Good Russell Cameron	John and Jennie.
18.	July	Patrick J. and Annie.
18.	Lewis P. Barry	Patrick J. and Annie.

Date	е,	Name.	Parents.
Jan.	18.	Mabel Pravio	Joseph and Mary.
	19.	James Lee	Michael and Elizabeth.
	19.	Olive Leaman	Oliver H. and Lizzie.
	20.	Augustus William Lund	John and Lena.
	20.	Michael McDonald	Michael and Anna B.
	20.	Daniel McDonald	Michael and Anna B.
	20.	Harriett Sinclair	John T. and Charlotte.
	21.	Israel Landry	Israel and Mary.
	24.	Peter Seaberg	Olaf and Caroline.
	24.	Margaret Ford	Timothy and Mary E.
	24.	Joseph Driscoll	Daniel F. and Mary E.
	25.	Oscar R. Petterson	W. Bennett and Josephene
	25.	Robert Copeland	James and Mary.
	26.	Catharine Josephene	William and Margaret.
		Thompson	
	27.	Carriett Rosabel Grif-	John and Ann.
		fiths	
	27.	—— Peterson	Bernard and Josephene.
	27.	Mariae Whillemenia	Bernard and Josephene.
		Peterson	
	29.	James Martin	James and Mary.
	30.	George Henry Mack	James and Minnie.
	30.	William Mayer	Robert and Christiene.
	31.	Jeremiah Danahy	Patrick and Julia M.
Feb.	1.	May Florence Williams	Peter J. and Jessie.
	1.	—— Barron	John and Hannah.
	2.	Ellen Elenora Hillbloom	Charles and Sophia.
	3.	Frank Bouvin	Benjamin and Marion.
	5.	Alphonzo Paradise	Thomas and Sophia.
	5.	Louis Henery Bernier	Louis and Adelphine.
	5.	Catherine Saville	George G. and Caroline S.
	6.	Joseph Sullivan	Jeremiah and Kate.
	7.		W. Austin and Carrie E.
	7.	— Wood	John and Fanny.

Dat	e.	Name.	Parents.
Feb.	7.	Ralph Laforest Merrill	Frank and Elizabeth.
	8.	William Duggan	Connelius and Mary.
	10.	Mary Blanche Little- wood	David J. and Mary J.
	10.	William Henderson Walker	William and Ellen.
	10.	Geo. Bennett Weston	George and Anna W.
	11.	Maggie Anderson Morrison	Frank and Mary.
	14.	Jane Ida Rennie	John and Jennie.
	14.	Dora V. Gage	Joseph and Mary.
	16.	Alice Idlet Nash	Charles C. and Mary J.
	16.	Annie Lora Morrisette	Cyrill and Victoria.
	17.	—— McDonald	James and Rose.
	18.	William H. Nightingale	Willard E. and Emily R.
	18.	John Joseph Mulcahy	Patrick and Ellen.
	19.	Chas. Malcolm Rooney	John H. and Bella B.
	19.	Clarence Walter Hunter	
	20.	Albien Henry Mewis	William and Annie.
	20.	Thos. Joseph McGrath	Edward and Kate.
	21.	David Andrew Shea	John and Abbie.
	21.	—— Walsh	Thomas F. and Bridget.
	22.	Rosamond Sargent	Charles H. and Bessie G.
	22.	Isabella Washington Deforest	Samuel D. and Elizabeth
	24.	Gustaf Charles Johnson	Alick and Alphena.
	26.	Timothy White	Lawrence and Mary.
	27.	Geo. Stewart McKenzie	Gordon and Katie.
	28.	Morton Johnson	John and Alida C.
Mar.	1.	Josephena Maria Thompson	Oscar and Amanda.
	1.	Adolph E. Johnson	Joseph and Emma C.
	1.	Martha Sarah Curley	Michael and Margaret.
	3.	Louisa Dailey	Edward and Mary.

Dat	e.	Name.	Parents.
Mar.	3.	Francis Joseph Howley	John J. and Annie.
	4.	Grace Wentworth Hanson	Charles A. and Effie M.
	4.	Ainsley William Hicks	Silas C. and Agnes.
	4.	Bessie Burke	Bernard and Eliza.
	5.	Anna Louisa Frost	Walter and Annie.
	6.	Michael Lyons	Timothy and Julia.
	6.	John Dougherty	Samuel and Mary Ann.
	7.	Geo. Hiram Shackley	Albert J. and Phebe G.
	8.	Angelina Merlini	Frank and Carlindi.
	8.	Margaret Schwartzberg	Morris and Hattie.
	8.	Annie Theresa Garrety	Thomas and Abbie.
	10.	Gertrude Celia Dean	James and Agnes.
	10.	Everett Earle Hunter	George and Charlotte.
	12.	—— Thayer	Edward and Florence H.
	13.	Algenon Sweeney	Joseph and Mary.
	13.	Arthur Fisk Dewsnap	Mark H. and Alfreda.
	14.	William James Avery	John A. and Hannah G.
	15.	Catherine Joyce	William and Bridget.
	18.	Everett Isaac Whiting	Edgar and Mary.
	18.	Bertista Bouche	—— and Marianno.
	19.	Nelson Reid	Adolphus and Mary.
	20.	Michael Joseph Sullivan	Michael and Annie.
	20.	—— Goward	Clarence M. and Clara A.
	20.	James Joseph Nolan	John and Eliza.
	20.	— Nolan	John and Eliza.
	21.	Daniel McEachern	John and Mary Ann.
	21.	Elizabeth Eugenie Shep- pard	Joseph and Eugenie.
	22.	—— Prince	George M. and Josephene.
	23.	Carrie Mabel Furbush	Charles A. and Lizzie M.
	24.	Annie Johnson	John and Charlotte.
	25.	George H. Sawyer	George M. and Annie E.
	27.	Rose Sullivan	Thomas and Rose.

Dat	e.	Name.	Parents.
Mar.	28.	Annie Gilcoine	James and Mary.
	29.	Mary Jessie Campbell	Malcom and Lillie.
	29.	Wm. Bernard Carlson	Angastaf and Mary E.
	30.	Olive Secilia Lawson	Ole and Mary.
	31.	Walter Joseph Silva	Frank N. and Frances.
April	1.	Charles D. Robinson	Christopher and Mary.
	1.	Fred Goodoak	Gideon and Elizabeth.
	3.	Elizabeth Mary Warm- ington	William and Mary Jane.
	3.	Mattie Frances Barry	James J. and Jessie.
	4.	Melvin Lewis Dell	Henry L. and Alice May.
	4.	James Henry Dell	Henry L. and Alice May.
	5.	Eddie Levoy Morse	George A. and Susan A.
	6.	Oliver Henry Karlander Hanson	Oliver and Elizabeth O.
	7.	Alice Louise Galvin	John P. and Annie Louise.
	9.	Mildred Lynch	John and Lizzie.
	9.	John Angus McDonald	James and Sadie.
	9.	Claude George Jeffery Bertram	Allen and Jennie.
	9.	Mary Caldavara	Charles and Antoniette.
	9.	Frances Beatrice Cronin	
	10.	—— Bumpus	Everett C. and M. L.
	10.	William E. Flaherity	Thomas and Hannah.
	11.	— Lakin	Wilbur and Lizzie H.
	11.	James Blane	John and Nellie.
	12.	Anna Sophia Andrews	Charles and Hilda.
	12.	Anna Thurstrom	Charles and Hilda.
	13.	Joseph Ellis McGregor	Alexander D. and Catherine S.
	15.	Ellen Frances Crowley	Cornelius and Ellen F.
	17.	—— Martin	Earnest and Julianna.
	18.	Mirian Benedict	George and Edith P.
	18.	Henry Fitzgerald	Patrick and Katie.

Da	te.	Name.	Parents.
April	21.	—— Behuke	Ferdinand and Emma.
	24.	Elizabeth Elcock	Thomas M. and Maria H.
	24.	Joseph K. Caravassazio	Joseph and Blanche.
	25.	Agnes Moynahan	Michael and Maria.
	25.	Susan Dever	Daniel and Mary.
	26.	Arthur J. Kennedy	John and Mary.
	26.	Marcedes Ellen O'Brien	John A. and Mary E.
	28.	Thomas Higgens	Thomas and Lizzie.
	28.	George Lawrence Keegan	Lawrence and Maggie.
	28.	Bella Huston	William and Lizzie A.
	29.	Joseph Darr	William and Fellinice.
	29.	William Albert Percey Thomas	David and Mary L.
	29.	Lester Archibald Porter	James C. and Mary D.
	30.	William Johnson	Andrew and Mary.
	30.	Charles Wishart Staples	Charles H. and Catherine W.
May	1.	— White	James A. and Annie C.
	1.	Stanley Carter Sherman	Cyrus T. and Angelia N.
	1.	Harold Sylvester Bernie	
	2.	Alma Marion Lowe	Albert B. and Annie.
	2.	James David McKeon	Edward J. and Harriet C.
	3.	Maggie Mundie	Thomas and Maggie.
	5.	Lawrence Bewster Walker	James B. and Lucy G.
	5.	Emma Elizabeth Moodie	James and Margaret.
	6.	Edward Kieman	William and Lizzie.
	7.	Margueretta Louise	Olin A. and Jeannette C.
		Holbrook	
	8.	Allen Theadora Johnson	Axel. and Emma C.
	8.	John Joseph Maloney	Jame E. and Mary E.

Da	te.	Name.	Parents.
May	8.	Francis Leone	Duncan and Mary.
		McPherson	v
	9.	Mary O'Leary	Jeremiah and Mary.
	9.	Lillian Antonette	Antonie J. and Maria.
		Thompson	
	9.	Mary Josephine Talbot	t Henry A. and Josephene.
	9.	Charles Burch	John and ——.
	9.	Oscar Burch	John and ——.
	10.	Earnest O'Neil	—— Maggie O'Neil.
	11.	Total Total	Ed. and Ada G.
	12.	William Francis	Walter and Annie M.
		Thayer	
	13.	Harry Wilson Paine	Charles E. E. and
			Mattie H.
	14.	Grace D. Craig	George and Sarah Ann.
	16.	Minnie Barnicoat	Frederick and Minnie M.
	16.	George Frederick	John and Agnes A.
		Mitchell	
	17.	Joseph Martin	Edward and Kate.
	17.	James Henry McKay	Willlam M. and Mary.
	18.	Louise Randall	John C. and Henrietta L.
	18.	Walter McLennan	Alexander J. M. and
		Quincy Cowe	Mary G.
	18.	Michael Joseph Henri	John and Mary.
	19.	—— Shea	Joseph and Mary.
	19.	Ethel Grace McNeil	Angus and Maggie C.
	20.	Gladys Rose Pinel	Alfred and Alice E.
	20.	Julia May McDonald	Arthur and Rose.
	22.	John Hadley McDonald	Alex W. and Mary.
	24.	Elizabeth Morrison	Timothy and Bridget.
	24.	John Jos. Keefe	Tim and Kate.
	26.	Annie Louise Kelley	Patrick J. and Annie F.
	26.	James Henry Golden	John and Catherine.
2	27.	—— Nesbitt	James L. and Elizabeth R.

Date	e.	Name.	Parents.
May	27.	Edith Johnson	Alfred and Matilda.
· ·	27.	Thomas Hennessey	Richard and Annie.
	28.	Edward William Hay- den	Charles H. and Annie M.
	28.	Robert Matthew Carey	Jeremiah and Mary.
	28.	Marion Estelle Johnson	Benjamin and Sarah.
	28.	James Cameron Michael	John and Maggie.
	28.	Mary Ammette	Charles and Mary.
	29.	Murray Kerr	Malcolm and Lena.
	29.	Richard Ryan	John H. and Mary E.
	30.	Kate Elizabeth Favro	Mitchell and Mary.
	30.	Mary Alice Reinhalter	Alphonso and Hannah M.
June	1.	Margaret Callaghan	Edward and Margaret.
	1.	Everett G. Rhodes	Gilbert H. and Sophia R.
	1.	Vincent Ambrose Curley	
	1.	Harry Elliot Clapp	Henry H. and Hattie A.V.
	2.	Annie Raub	Joseph and Maggie.
	4.	Louise Herbert	Charles and Maggie.
	4.	Jennie Caron	Edward and Louisa.
	6.	Albert Gardner Coffin	Albert G. and Annie C.
	6.	Julia Mary Sullivan	Charles J. and Margaret.
	6.	Joseph Irving O'Neil	William and Mary.
	6.	Carrie Beatrice Elkins	Frank and Mary E.
	8.	Earnest Taylor	George W. and Sarah F.
	8.	George Leminox	George and Mary.
	9.	Sarah Mealey	John and Rosa.
	10.	James Caven Walls	Michael J. and Jessie.
	11.	—— Golden	—— Golden and Bridget.
	12.	Thomas Wallace	Thomas J. and Philomenia.
	12.	Robert Wallace	Thomas J. and Philomenia.
	12.	Edward Haverly	Peter and Charlotte.
	13.	James Donohue	James and Bridget.
	13.	Helen Marjorie Wade	Edmund R. and Mary L.

Da	te.	N	n .
June		Name. Henrietta Foley	Parents.
June	14.	James O'Hearn	William and Augusta W.
	18.		Michael and Nellie C.
	20.	Harry Hammilquist Nettie Nutter Loud	Carl and Matilda.
	20.		William and Nettie M.
	20.	Joseph W. Brault William James	Edward H. and Mary E.
	20.	Oswald	William and Bessie Ellen.
	21.		I amen C and H
	41.	son	Loren S. and Henrietta S.
	21.	Ellen Caroline	James and Jane.
	21.	McLaughlin	James and Jane.
	22.	—— Sugrue	Connelius and Lizzie.
	22.	John Alexander Gor-	
	22.	den McDonald	Angus G. and Margaret.
	22.	— Foy	Robert and Ann.
	23.	Mary Bridget Fraser	Alexander and Nettie.
	24.	Frederick Everett	Frederic and Delvinia.
		Wright	
	24.	Chester Orren Porter	Henry L. and Annie S.
	25.	Burton Church	Burton F. and Carrie.
	25.	—— Hall	R. D. and Annie M.
	25.	Florence May Bryant	Willie L. and Mary E.
	28.	—— Mallow	Hart and Edith.
	29.	Sarah Bella Boyd	Daniel and Maggie.
	30.	—— Dewson	Edward and Maud.
July	1.	Ellen Sugrue	Dennis and Elizabeth J.
	1.	Phebe May McLeod	David and Christy.
	1.	William Fallon	John and Julia.
	2.	Murial Fuller	F. Wesley and Lena.
	3.	Henry Francis Ray-	George and Alice.
		mond	
	3.	James Henry Lewis	James H. and Caroline M.
	3.	Lillian Elsworth	Edward E. and Susie M.
		Hoxie	•

Date	·	Name.	Parents.
July	3.	Charles Aldrich	George I. and Elsie.
U	4.	Louis Altrade Luche	Antonio D. and Natalena.
	5.	Maggie Harmon	John and Nancy.
	5.	John Fred Erickson	George F. and Augusta.
	6.	Martin Nelson	Ole and Anna.
	7.	—— Myers	James E. and Louisa B.
	7.	Gilbert Alexander	Alexander D. and Mar-
		Booth	garet.
	7.	George Patterson	Alexander and Jane.
		Soudan	
	8.	Ambrose Donaher	Bernard and Nora.
	10.	Annie Francis Falvey	Jeremiah and Lydia.
	11.	Mary Lora Bouchard	Toussant and Ludivere.
	12.	Walter Henry Bradley	Patrick and Annie.
	14.	William Grey Cum-	William and Henry.
		mings	
	15.	Lillie Laurandeau	Charles and Delia.
	15.	Charles Leo Mitchell	Maurice and Annie.
	16.	James McIntire	James and Mary A.
	16.	Edwin Edgar Down-	John D. and Florence.
		ing	711
	17.	Mary Elizabeth Coombe	Phineas A. and Flora.
	18.	Richard White	William and Ellen.
	18.	Margaret Mary Kelliher	Michael and Kate.
	18.	Flora Ella Lyons	William and Flora.
	19.	Alexander Caven	Alexander and Jane.
	21.	Edward O'Neil	Dennis and Ellen.
	21.	Elizabeth Alice Carson	Thomas C. and Jennie.  James and Annie.
	22.	Roderick McLennan	James and Annie.
		Summers	Lake and Many
	22.		John and Mary. Frederick L. and Alice C
	22.	—— Jones	Michael J. and Rosanna.
	22.	Mary Elizabeth Can-	Michael J. and Rosanna.
		navan	

Date	•	Name.	Parents.
July		***************************************	r George A. and Jennie E.
July	23.	Ellen Emma A. Olsen	Alfred and Ida.
	23.	George Ambrose	Thomas and Mary A.
	20.	McDonnell	<u> </u>
	23.		Antonie and Ingberg.
	23.	Helen Maria Damon	Francis K. and Lillian.
	24.	George Robert Higgins	George R. and Bella.
	24.	Vaulear Woodward	Arthur S. and Mary R.
	24.	Edna May Hammack	Orrin S. and Jennie.
	27.	John Wm. Solander	John and Augusta.
	28.	Walter Eugene Ander-	Andrew and Annie.
		son	
	30.	Albert Wendell Colgan	Albert J. and Carrie.
	30.	—— Houlahan	Michael and Annie.
	30.	Thomas Kenneth Smith	
	30.	Mabel Annie O'Dowd	James and Mary E.
•	31.	Abbott Lawrence Davis	Edwin E. and Florence S.
Aug.	1.	Annie L. Ploudre	Joseph and Mary.
	2.	Edward O'Neil	Bernard M. and Julia A.
	3.	—— Goodhue	Frank and Annie M.
	3.	George Cornnis	Jules and Lizzie.
	4.	Joseph Frederick	William and Emma.
	_	Rouleau	
	5.	Anna Elevena Johnson	Charles E. and Sophia.
	5. 8.	Honora Kelliher	Dennis and Mary.
	8.	Mark Queenan Frederick Thomas	Hugh and Celia. Frederick P. and Ella.
	0.	Bennett	Frederick 1. and Ena.
	8.	Frederick Alfred	Frederick A. and Flor-
	0.	Hayden	ence L.
	8.	Mary Jane Broderick	John W. and Catherine.
	9.	John W. Murray	— Mattie.
	9.	Gertrude Josephine	Henry and Annie.
		Lavalle	

Date	۵.	Name.	Parents.
Aug.		George Edward Ogle	James W. and Margaret L.
	9.	Mary Gould Durgin	Alonzo G. and Alice D.
	10.	Mary Creedon	Dennis and ——.
	10.	Arthur Robertson	John and Margaret.
	11.	Alicia Berry	Michael and Margaret.
	12.	Minnie Carlson	John and Matilda.
	12.	Rosie Franzie	John and Clauditilder.
	12.	Maud Mary Ella Collins	Jeremiah and Margaret.
	14.	James Carleton O'Neil	Daniel and Elizabeth J.
	15.	Mary Claudine	Leander and Claudine.
		Cavanah	
	15.	Margaret Hunting Clements	William and Margaret.
	16.	Edwin Edgar Downing	John D. and Florence L.
	17.	Maurice Joseph Law- ton	Edward and Margaret.
	17.	Ellen Clara McClure	Charles F. and Gertrude:
	17.	Joseph John Desmond	James F. and Elizabeth G.
	18.	James A. Carron	Patrick A. and Mary J.
	19.	Dennis Joseph Collins	Cornelius and Joanna.
	19.	— Kelly	Charles R. and Ellen.
	20.	Maud Penniman Dyer	Calvin T. and Sarah A.
	20.	James Carson	William and Mary.
	21.	Wm. Joseph McKin- non	John and Cate.
	22.	Gertrude Louise Wilde	Roger H. and Fannie G.
	23.	Richard Ambrose Hussey	John H. and Maggie.
	24.	Wm. James Mullaney	Thomas H. and Elizabeth J.
	25.	Raymond Francis Malone	James F. and Honora C.
	26.	George Valentine Shirley	George O. and Mary.

Date.	Name.	Parents.
Aug. 27.	Chas. Murdock Donald	William B. and Maggie S.
27.	Frank Gordon Jenkins	Frank and Lilla E.
27.	—— Leary	John and Mary.
29.	Josephine Sleep	William J. and Mary B.
29.	Marie Louise McCalder	William and Mary E.
29.	McLeod	John and Christy.
31.	Henry George Starr	Peter and Rose.
31.	Cecelia Olive Costello	John A. and Mary J.
31.	—— Conie	Julius and Eliza.
31.	Thomas Barrett .	William and Mary J.
31.	Arthur Josephus Shaw	Arthur J. and S. Ellinor.
31.	Hugh Parks Shaw	Arthur J. and S. Ellinor.
Sept. 1.	Elizabeth Alice Walch	Thomas and Annie.
1.	William Pratt	William and Annie J.
1.	Annie Florence Broew	Moses and Annie.
2.	John Wm. McCauley	John and Eliza.
2.	James Malone	John and Catherine.
2.	John Gregory	Francis and Minnie.
3.	Hannah Alice Mullaney	Michael and Nord M.
3.	Annie Mary Spaine	John and Margaret.
4.	Hulda Alfrida Nelson	John P. and Altrida.
4.	Joseph Antonio Moses	Ferdinand and Sandai.
5.	Catherine McDonald .	Thomas and Ellen.
7.	John Connelly	John and Annie.
8.	Lillian Annie Rex	Samuel T. and Harriet.
9.	Murray	Robert and Julia.
9.	— Mueller	Otto and Emma.
10.	Ruth Packard	Walter M. and Carrie F.
10.	Elizabeth Margaret Perry	Joseph W. and Martha J.
10.	•	Edward J. and Charlotte F.
10.	Annie Edna Chapple	Robert E. and Mary J.
11.	Bertha Shirley Badger	Frank E. and Annie B.
12.	—— Parker	Simeon and Mary G.

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Dat	e.	Name.	Parents.
Sept.	13.	Elizabeth Sherrieff	David and Mary.
	13.	Elsa Mortenson	William and Elizabeth.
	14.	George W. White	John and Julia.
	14.	Fredolph Peterson	Louis and Mary.
	18.	Mary Catherine Byron	William and Catherine.
	18.	Alice Josephine	Daniel and Hannah.
		Golden	
	19.	Michael Flynn	James D. and Mary A.
	19.	May Ethel Robertson	William and Florence E.
	19.	—— Smith	William A. and Maggie.
	21.	Robert Milne	Alexander and Margaret.
	24.	—— Larson	John and Mary.
	25.	Frank Henry O'Brien	John H. and Catherine.
	25.	Mary Connor	Andrew and Julia.
	26.	Michael Francis Good	Michael and Susan.
	27.	Ida M. Magnaglie	Carlo and Madalini.
	27.	—— Hersey	Nelson C. and Katie.
	28.	Frank Henry Fredette	Frank and Adela.
	29.	Nellie Travis	Michael and Mary.
	30.	Joseph Jerome Farrell	Peter and Margaret J.
	20.	Joseph Henderson	John and Lucy.
	30.	Annie Augusta Peter-	John and Annie.
		son .	
Oct.	1.	Omer LeClare	Charles and Sarah.
	3.	Ellen Agnes Cunniff	Michael and Marion.
	4.	David Edward Curtin	Edward and Catherine.
	4.	William Augustine	August and Ingie.
		Weeden	
	5.	James Elwin Couch	James N. and Emily J.
	6.	Isabel Laing	William and Elizabeth.
	7.	Wm. Wallace O'Neil	Patrick A. and Ellen T.
	7.	Francis Fitzpatrick	Martin J. and Hattie E.
	7.	Maggie Radley	Thomas and Margaret.
	7.	John Bernard Shield	John E. and Mary A.

Date.	Name.	Parents.
Det. 7	· —— Sexton	John and Kate.
7	· — Anderson	Andrew and Julia.
9	. Margaret Jane Smith	Francis and Julia.
9	. John Edward Byron	John J. and Mary T.
10.		David W. and Sophia E.
10.		Anthony and Margaret.
10.		y Edward P. and Mary A.
11.	Mary Jane Martelle	Severance and Annie.
12.	Ada Lena Cole	John and Sarah.
13.	Zinonta Angelina	Patriare and Josephine.
	Clements	and o obejanine.
14.	Esther Eveline Rich	T. Byron and Georgianna
14.	Guy Valentine Sass	William H. and Julia P.
14.	Kate Ann Douglass	Thomas and Sarah.
15.	Walter Dickey Howie	Alexander and Charlotte.
15.	Harold Wesley Nash	Lysander W. and Anna B.
15.	Helen Lally Elcock	George F. and Julia.
17.	Wales Rogers	Osborne H. and Carrie.
17.	Alice Welch	William H. and Mary A.
17.	Florence May Far-	George and Matilda.
	quhar	<u>C</u>
17.	Oliver George Ellis	George K. and Mary.
18.	Mabel Cashman	John and Honora.
19.	John Hasset Nagle	John S. and Ellen.
20.	Kate Scanlan	Patrick and Annie.
22.	James Roberts	John and Annie.
23.	Nicholas Michael	Nicholas and Mary.
	Reinhalter	V
24.	Eva Alice Weymouth	Henry S. and Lucy E.
25.	William Sullivan	William and Catherine.
26.	— Danielson	Jacob and Augusta.
27.	Mary Ellen Cremins	Patrick and Mary.
27.	Willie Bremner	John and Mary.
27.	Charles Barry	Patrick and Annie.

Date	۵.	Name.	Parents.
Oct.	28.	Mabel Rapson	James and Edith.
0000	28.	Richard Henry Collins	Richard and Ellen.
	28.	— Waldron	George T. and Abigail F.
	29.	Hulda Johnson	Julius and Betty.
	30.	John Olaf E. Livendal	John E. and Emily C.
	30.	Annie Elizabeth Dorley	Joseph and Charlotte.
	31.	Jeannette S. Cramond	David and Margaret J.
	31.	John Carlson	William and Betsey.
Nov.	2.	Alexander Ross	James E. and Sarah.
	3.	Mabel Maynard Went-	Arthur P. and Lizzie M.
		worth	
	3.	Mary Frances Donavon	John and Mary.
	4.	Mary Henrietta	Joseph and Catherine.
		Doucetta	
	4.	Halmon Nicholas Fritz	Frederick and Angelina.
		Werme	- 135
	4.	John Joseph Ford	John J. and Mary Austey.
	5.	Anna Maria Viden	August and Maria.
	5.	Daniel W. Farquharson	William and Christine.
	6.	Mary Gunella	Paul and Artemesia.
	7.	— James	Eben and Annie.
	7.	John William McNeil	Archie and Josephine.
	7.	Andrew Sargent	Joseph and Elizabeth.
	9.	Arthur Augustine	Arthur and Mary A.
		Austin	I learn I Hannah
	10.	Michael T. O'Rourke	John and Hannah.
	10.	George Jones Laing	George T. and Sarah E. David C. and Ella T.
	11.	Marion Creighton Nel-	David C. and Ena 1.
		son	Thomas and Fannie.
	11.	Walter Farrell	Antonie J. and Chris-
	12.	Mary Jane Perry	tina E.
	10	Anthur Donovan	James and Mary C.
	12.	Arthur Donovan	William E. and Mary.
	13.	Margaret Brown	I IIIam D. and Land

		000
Date.	Name.	Parents.
Nov. 15	. David Emanuel Sand-	Frank and Emily.
	bloom	J -
16.	- Daniel Callon Meison	Neils and Margaret.
16.	220 and Okimici Diffile	James M. and Annie B.
17.	The Longuson	Edward and Alexandrina.
17.		George S. and Mary F.
17.		Michael J. and Ellen.
17.	J = ona 110000011	Joseph and Sarah.
18.		Albert and Anna.
18.	5941100	Theodore and Amanda.
18.	David Eugene Suder-	Charles and Albertine.
	man	
18.	James Malcolm	Malcolm and Flora A.
	McDonald	
19.	Elizabeth Miller	Charles and Elizabeth.
21.	Morton Bailey Feltis	Charles and Sarah B.
21.	John Joseph Calahan	Timothy and Mary F.
22.	Mary Ellen Coster	Andrew S. and Cathe-
		rine E.
23.	Cornelius O'Neil	Patrick and Mary.
23.	Antonio Caldarara	Louis and Theresa.
24.	Lawrence Ford	Charles E. and Hattie W.
25.	Elsie Mary Halburg	Bernard and Emma.
25.	Mary Frances Lycett	Patrick H. and Margaret.
26.	Ann Brodie Norrie	William and Joanna.
26.	Irena Cecelia Dasha	Joseph and Ellen L.
26.	Clara Cantin	Jacques and Mary.
27.	Catherine Margaret	Daniel J. and Annie C.
	McDonald	
28.	Joseph B. Fitzgerald	William and Kate.
28.	Frederick Welsh	William J. and Cathe-
		rine F.
29.	— Malone	John F. and Catherine B.
		- 2 · and Camerine D.

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Date	e.	Name.	Parents.
Nov.		Otto Maurice Lund-	—— and Annie S.
		berg	
	30.	Carl Cranshaw	Robert J. and Clara.
Dec.	1.	Christina McDonald	Michael and Katie.
	2.	Ellen Gertrude Welsh	Michael J. and Nellie.
	2.	Eustes Cecil Key	William S. and Rose.
	3.	Frederick High	Harry and Elmira.
	3.	Ernest Leo Grignon	Napoleon B. and Mary C.
	3.	Mary Maria Lawry	Alexander and Mary.
	4.	Margaret Christina	Philip and Catherine.
		Kelly	
	4.	Herbert Stevens	Herbert E. and Olive A.
	4.	William Sullivan	William and Hannah E.
		Coughlin	
	4.	Lulu Genie Hadden	John S. and Susan.
	5.	Marion Louise Howe	William E. and Mary H.
	7.	— Ward	William C. and Elizabeth.
	7.	Martin Ambrose Joyce	Michael and Catherine.
	8.	Raphael Elcock	James H. and Margaret J.
	9.	Othellia Schatzel	John and Annie.
	9.	Jardine	John and Mary.
	9.	Frederick Lathrop	Frank A. and Alice L.
		Page	
	10.	—— Roache	Richard and Bridget.
	10.	Ellen Theresa Roache	
	10.	Timothy Francis	66 66 66
		Roache	
	11.	Margaret F. Ravine	Frank and Margaret.
	11.	John G. Hutchinson	William F. and Lizzie B.
	11.	Frank H. Brownrigg	John J. and Mary A.
	12.	Walter D. Desmond	Cornelius and Catherine.
	13.	John Bradley	John and Selina
	14.	Ruth Kemp	Alexander R. L. and
			Mary.

Date.	Name.	Parents.
Dec. 14.	Lucy Pauline Barry	John J. and Annie L.
16.	Eugene P. R. Ross	Robert F. and Ada M.
16.		Sabadara and Mary.
17.		Peter and Mary.
19.	Lucillia Maud Shea	Daniel and Catherine J.
19.	Edith Glauvel	James H. and Eliza-
	Jenkins	beth S.
20.	Delia Driscoll	Patrick and Hannah.
20.	Hannah Drummond	William and Hannah.
21.	Charles Shortle	John and Elizabeth.
21.	Wm. Henry Nelson	Charles and Eleanor.
21.	Mary Jane McKeon	Robert C. and Mary.
21.	Elizabeth Haggerty	Patrick and Mary.
<b>2</b> 3.	Mary Zorane McDon-	John A. and Mary.
	nell	our in and mary.
23.	Annie McDermott	James and Catherine.
23.	Edwin Wallace Allen	Robert C. and Annie.
24.	Francis Mahoney	John H. and Mary E.
24.	William Garrity	Daniel and Clara.
25.	—— Lowe	Edward H. and Minnie.
26.	Frank Walter Pitts	William H. and Eliza.
27.	Wendell Phillips Clare	
28.	—— McIntosh	Maxwell and Jane.
· 28.	Maria Josephine Boud-	John and Sophia
	rou	opina
29.	Christina Hill	William and Jane.
29.	Mary Ellen Corbin	William and Honora.
31.	— Doucet	Joseph and Margaret W.
		a mospin and margaret W.

## DEATHS.

Date.		Name.	Age.		
			Years.	Months.	Days.
Jan.	1.	Hannah Desmond	66	7	
	2.	Charles Duford	63		
	3.	Elizabeth A. Mullaney	24	5	- 7
	5.	Catherine Burke	8	7	14
	5.	John Wyllie	49	8	24
	6.	—— Tirrell			3
	7.	Lena May Spargo	3		28
	8.	Dennis R. Moriarty			- 9
	8.	—— Armstrong			1
	8.	Danniel F. Manning	34	1	12
	9.	Mary Murphy	60		
	11.	John W. Moore	67	3	
	11.	Bridget Colligan	46	11	20
	11.	Sarah Smith	40		
	14.	Jessie Arnold	45	3	8
	14.	Lewis H. Cain	54	4	
	14.	James W. Morrell	2	1	28
	16.	Edwin N. Nightingale		2	7
	16.	Catherine A. Desmond	5	3	
	17.	Daniel Creedon	27	2	21
	18.	Bridget Broderick	75		
	20.	e.	60	1	
	20.	William Ellison	83	3	9
	22.	Mary Kenily	65		
	22.		18	9	20
	23.	John Kent	2	3	5
	26.	Carrie S. Baxter	30	7	3
	14. 16. 17. 18. 20. 22. 22. 23.	James W. Morrell Edwin N. Nightingale Catherine A. Desmond Daniel Creedon Bridget Broderick Anna Savage William Ellison Mary Kenily John P. Boyle John Kent	5 27 75 60 83 65 18	1 2 3 2 1 3 9 3	22 21 9 20 5

Date.		Name.		Age.	
			Years.	Months.	Days
Jan.		John Smith	53		
	27.	O TO	65	7	22
	28.		45		
	29.	1	40	6	23
	31.	—— Schatzel	7		
Feb.		Isabella Erskine	84	10	
	1.	—— Guilmette			
	2.	Adaline N. Baxter	53	8	6
	3.	—— Lillie			
	3.	Robert Copeland			7
	5.	Sarah M. Purdy	39	8	
	5.	Maria F. Wilson	69		
	6.	Albert F. Spear	69	10	
	7.	— Wood			
	7.	Eliza J. Hewins	61		
	8.	Ellen O'Brien	60	4	9
	9.	Alice C. Vogel	9	2	19
	10.	Helen M. Clark	69	10	
	10.	Frank E. Hayden	47		
	11.	Elizabeth Clark	41		
	12.	Annie F. Schatzel	3	9	18
	13.	Wallace C. McCormick	2	8	19
	14.	Rose Raicharl	3	1	21
	14.	Emeline Curtis	77		12
	14.	Anne Gullickson	56	2	
	15.	William J. Mullen	24	6	22
	15.	Annie U. Kent	18	11	
	16.	Charles T. Starrett	69	8	16
	16.	Thomas J. Barry	23	1	10
	17.	—— McDonald		-	
	18.	Catherine M. Pettepit	2	8	15
	18.	Michael Lane	75		10
	19.	Christopher Morrisey	55	9	

Dat	e.	Name.			Age.	
241	•		Υ	ears.	Months.	Days.
Feb.	22.	James Warren		60		
	22.	Lewis P. Barry				21
	23.	—— Leslie				
	23.	Winnel A. Litchfield		66	5	22
	24.	Alice M. Barry			1	6
	28.	Laura Kendrick		83		21
Mar.	1.	Lillia E. Purington		37		
	1.	— Johnson				1
	2.	Margaret A. Daley		6	8	28
	4.	Elizabeth Walsh		25	2	1
	7.	Emma I. Glover		25	4	
	8.	Walter Rhines			2	8
	9.	Jennie Rouleau		2	7	9
	14.	Eliza A. Hersey		81	4	6
	14.	Edward P. Gilligan		24	6	3
	14.	Lemuel Billings		74	3	
	18.	Mary Woodcock		39	4	
	18.	Mary Burke		2	3	1
	19.	Albert C. White		30	11	25
	20.	—— Nolan				
	21.	— White				
	21.	Nelson Reid				3
	22.	William J. Sullivan		1	9	22
	23.	—— Goward				3
	25.	Hamilton E. Thayer		2	1	19
	26.	William E. Steer			7	27
	26.	Clara W. A. Goward		27	2	25
	28.	Clara M. Walsh		23	1	13
	31.	Josephine J. Prince		30	9	
	31.	Oscar R. Peterson			2	4
	31.	—— Martin				
Apri	l 1.	Sarah V. Baxter		59	1	11
	5.	Alexander Caven		32		23

D	ate.	Name.		Age.	
			Years.	Months.	Days.
Apr		Ella May Furlong	34	1	21
	6.	Hanson			
	7.		68	3	13
	7.	Edward A. Webster	38		19
	8.		15	5	
	17.	Frederick A. Brown	77		
	17.		3	6	
	18.	Fred Goodoak			18
	19.	—— Martin			2
	19.	Wm. F. Fitzgerald	8	7	21
	19.	John B. McGilvray	6	5	21
	20.	Henry Fitzgerald			4
	20.	John Wyman	62		
	20.	Martha Johnson	86		
	20.	Henry Freye	46		5
	20.	Neil Brogan	78		
	21.	Daniel Coughlan	69		
	21.	Susan Reed	83	3	5
	26.	Nellie Vendrell	1	3	
	26.	Penuel S. Gordon	13	5	19
	26.	Elizabeth Haggerty	64	4	16
	27.	John Gainsman	80	•	
	28.	Ellen Brian	10	3	5
	28.	Bridget Dobbins	74		
	29.	Jane Cowe	30		
	30.	Roderick McLane	56	4	
	30.	Carl H. Carlson		11	
	30.	John A. McDonald			21
	30.	Edith E. Geary		11	8
May	4.	Paul Donovan		5	20
	5.	—— White			4
	5.	Nancy Mears	76		•
	5.	Annie E. Beale	73	4	6

Date.		Name.		Age.	
			Years.	Months.	Days.
May	5.	William Roberts	59	11	21
	5.	—— Caldwell			
	6.	William Duggan		2	28
	6.	John Langley	6	8	
	6.	Almeda B. Arnold	1	1	10
	6.	Katie H. Mulligan		11	
	8.	Mary D. Moorhead		11	3
	9.	William Parker	73	7	26
	11.	Eugenie Morrisette	6	7	4
	12.	Catherine G. Burch	30	11	10
	13.	Juliana Martin	20	8	
	14.	Mary Donald	29		
	14.	Margaret F. Kemp	62	5	
	16.	Everett L. Hunter		2	
	17.	Agnes Sexton	3	10	13
	18.	Ellen B. Rose	45	5	
	20.	Julia Guard	62		
	20.	Robert Wiles	80		
	20.	Mary C. Dever	1	1	26
	20.	—— Sheahan		3	21
	21.	Elizabeth S. Baxter	28	1	21
	21.	Mary V. Fahey	2		5
	23.	James Baxter	76	10	
	25.	Loudquist			
	26.	James H. Bell	34		12
	29.	—— Dwyer			
	29.	Thomas F. Hinkley	69	3	27
	30.	Harry A. Moir	2		20
June	3.	Freeman Josephs	48	9	6
	5.	Daniel McDonald		4	16
	5.	—— Herbert			
	6.	Joseph A. O'Connell	3	7	
	7.	Joseph A. O'Neil			1

Date.		Name.		Age.	
			Years.	Months.	Days.
June	9.	Maud T. O'Brien	23	- 4	21
	10.	Mary E. Newcomb	85	4	
	10.	Mary C. Annette			10
	14.	Earl W. Hadden	2	4	
	14.	James K. Wilson	21	5	
	15.	Jessie E. Roberts ·	25		22
	17.	Griffith Roberts	1	2	17
	18.	John L. Samuelson	19	5	
	20.	Emeline Harmon	47	4	
	22.	Margaret W. Lyons	17	10	11
	22.	—— Foy			
	24.	Katie Blue	26		
	24.	Joseph E. Coyle	4	11.	13
	26.	—— Hayden			1
	26.	·Mary Nelson	46		
	27.	Jennie B. Baker	4	1	24
	27.	Samuel C. Gibson	34	11	
	29.	Ann Hardwick	87	9	12
July	3.	—— Tutten			
	3.	William J. Broderick	4	2	
	5.	Joseph W. Brault			14
	5.	John Kaufles	55		
	6.	Charles H. Wellman	34		26
	7.	John F. Lyons	17	4	7
	8.	John Magnuson	33		
	8.	Johanna Crotty	72		
	9.	Calvin D. McLeod		6	
	15.	Joseph C. Marcelina		9	
	19.	Lucy F. Libbey	84	3	19
	20.	James Baillie	72	5	8
	21.	Sarah E. Stewart		8	
	22.	James Curtin	21	7	
	22.	Helen D. Penniman		7	27

Date.		Name.		Age.	
			Years.	Months.	Days.
July	22.	Annie L. Lamb	2	3	12
	23.	Arthur J. Kennedy		2	27
	23.	Caroline S. Bass	62	9	21
	24.	Frank A. Read	39	2	
	26.	Annie T. Garrity		4	18
	26.	Matilda Fridette ·	67		
	26.	William H. McDonald	1	4	
	29.	Mary C. Hagarty		8	20
	29.	Sarah E. Cole	8	6	21
	29.	Mary Reid	30		
	30.	William H. Nightingale		5	12
	30.	James Mullen	39		
	31.	Mary O'Leary		3	
	31.	James O'Hearn		1	1.8
Aug.	1.	Thomas Cotter	1	• 1	10
	1.	Frank H. Hodgkinson	1	3	14
	2.	Joseph E. McGregor		3	19
	2.	Anna F. Falvey			23
	2.	Catherine Collins	1	3	20
	4.	William E. Flaherty		3	24
	4.	Wadsworth E. Drew	1	4	
	4.	Fred F. Gutrow		10	7
	5.	Ann Glennon	80		
	5.	Frank Bouvin		4	17
	5.	Dora V. Gage		5	22
	6.	Ellen Foley	34		
	6.	Teresa B. Schatzel		9	5
	6.	Robert Arnold		9	22
	7.	Alexander Mason	57	6	
	7.	Minot Wild	78		
	8.	Carl Gullickson	27		
	8.	John Roach		7	16
	8.	Frederick E. Wright		1	14

Date.	Name.		Age.	
4	T. 11 m	Years.	Months.	Days
Aug. 10.	1		10	1
11.			1	29
12.		. 1	2	
13.	The 23 of our pour		- 5	14
13.			$2^{\mathring{\cdot}}$	1
15.	or more official		7	5
16.	John W. Murray			7
17.	Mark Queenan			11
17.	Burton H. Church		1	24
19.	Ambrose Donaher		1	11
19.	Mary E. Fenley	70		
19.	Susie Fenley	22		
19.	Eliza P. Johnson	50		
19.	Benjamin F. Parker	8		
19.	Lucy A. Allen	77	10	
19.	Bessie C. Allen	22		
19.	Estella Barry	23		
19.	Mary F. Parker	47		
19.	Mary E. Tilton	34		
19.	Lyman Merrill	58		
19.	Edward P. Johnson	52		
19.	Albert E. C. Johnson	8		
19.	James H. Ryan	23	11	13
19.	Charles M. Copp	46	11	19
19.	Alzina C. Hills	44		
19.	Alice Short Fenley	33		
19.	M. Catherine Fenley	5		
19.	Alice Fenley	$\frac{3}{2}$		
20.	Mary Abbott	43		
20.	Eva Ballard	35		
20.	Edwin C. Bailey	74	9	10
20.	Alexander Caven	14	2	10
20.	George H. Sawyer	4	1	
	50 11. Danyer	4	25	

Date.	Name.		Age.	
		Years.	Months.	Days.
Aug. 20.	James C. Walls		2	14
22.	James Donahue		2	9
24.	Annie L. Ploudre			24
26.	John E. Magnuson		3	
27.	Henry Pratt	78		
27.	William H. Crehan		9	7
29.	Edith M. Clark		10	
30.	Mary Connors		11	5
30.	Nancy Jane Bates	34		
31.	——— Shaw			
Sept. 1.	Sven P. Berg	4	10	7
1.	William A. P. Thomas		4	2
1.	Patrick Ballou	68		
1.	—— Haggerty			
2.	John F. Malone	1	1	
3.	Edith Susan	1	1	
3.	Thomas Barrett			3
3.	Alicia Berry			23
3.	Alice G. Higgins	2		12
4.	Mary Donovan	53		
4.	Leo F. Fay		10	14
5.	James A. Carron			16
5.	Lucius Thayer	59	9	
5.	John H. Collins	1	1	16
5.	Timothy Coffey	59	3	
6.	Felix Lorendo	1	2	13
7.	—— Munroe			
7.	Ersene Fournier	1		27
8.	Marie L. McCaulder			10
9.	—— Miller			
10.	Patrick Quinn	2	1	4
10.	Maurice Mulcare	36		
12.	Margaret Callahan		3	12
	-			

Date.	Name.		Age.	
		Years.	Months.	Days.
Sept. 13	. Marion E. Needham	55	6	
13	. John McDonald	60		
14	. Alice B. McDonald		10	7
14	. Cairo Forsborg	61	8	
16	. Ellen C. McLaughlan		2	25
18	. Charles King	1	9	7
18	. Myra C. Newman	67		4
19	. Grace D. Craig		4	5
19	. Joanna Donovan	1	6	
20	. Joseph Rouleau		1	20
21	. Eliza Ellis	51		
22	. William H. Deacon	1	1	6
23	. Catherine F. Costa	32		
28	. Maggie J. Giles	1	2	
24	. John Lamb	37		
24	. George Spear	82		
25	. Ezra P. Crocker	59	1	15
27	. — Maguire			
30	. — Findlay			
30	. John J. Rosseter	39	4	17
Oct. 3	. Honora Galvin	102	5	
4	. Annie M. Stancombe	15	1	21
4	. John A. Billings	76	7	17
7	. Jennie E. Anderson		10	
10	. Lizzie E. Willett	36	7	3
11	. Margaret Josephine	4		
12	. Jeannie Bosworth	38	5	16
12	. Mary A. LaBreck	3	10	
14	. John Murphy	46		
14	. Angelina Zimonta			2
15	. Helen Louise Beaman		1	19
15	. John Brady	23		
18	. William C. Higgins	34	1	18

Dat	e.	Name.		Age.	
			Years.	Months.	Days.
Oct.	18.	Jeremiah Duggan	21		0.0
	22.	Mary J. Dinegan	19	11	22
	24.	Caleb Woodbury	83	11	21
	24.	Mabel Cashman			6
	26.	—— Danielson			10
	27.	Engaliqua Durant	52	4	19
	27.	Peter Olson	32	1	5
Nov.	3.	— Kane			2
	4.	Salome McKenzie	65	10	2
	5.	Mary J. Carlton	66	9	8
	5.	Margaret Sullivan	80		
	7.	Wales C. Rogers			21
	8.	Jane Jolly	77		
	9.	Isaac Rindge Thompson	48	7	14
	9.	Munick Pitts	59		
	14.	Eugene Sullivan	60	10	
	14.	John L. Eldridge	49	10	19
	15.	Oliver George Ellis		1	
	16.	Andrew G. Pihl	27	8	26
	18.	John Hastings	37	7	21
	19.	Mary F. O'Donovan			17
	22.	Mildred Lynch		7	13
	25.	Jonathon Tanner	42	2	
	25.	Eva May Arnold		11	2
	25.	Raymond F. Malone		3	
	26.	Nancy Ewell	80	9	
-	27.	Walter D. Howie		1	12
	27.	Jacob Geib	56	8	19
	28.	Walter Farrell			17
	29.	Elizabeth A. Merritt	53	9	21
	29.	Michael Devlin	71	6	9
	30.	Maud M. Knight	3		13
	30.				

Date.		Name.		Age.	
			Years.	Months.	Days.
Dec.	1.	or zitting	55		·
	3.	Ann Donoher	73	7	
	4.	Comfort Whiting	66		
	4.	Robert G. Higman	35	6	18
	6.	Rosamond Packard	81	4	24
	9.	William Drohan		1	22
	11.	Chase Parker	65	5	
	13.	Honora Duggan	20	4	29
	14.		17	9	6
	14.	—— Catto		v	Ü
	15.	Mary McKeen	32		
	15.	Lucia Catto	19	6	25
	15.	Muriel Fuller		5	13
	17.	James Jewett	80	1	7
	17.	Maria W. Peterson		10	20
	18.	John Mattsen	28	10	20
	19.	Michael T. O'Rourke		1	15
9	21.		34	•	26
9	26.	William Kibble	86	9	4
	27.	—— Lowe	00	J	1
2	29.	William T. Curtis	51	3	1
	29.	Edward L. Russell	21		
		Trubboll	21	4	

#### MARRIAGES.

- Jan. 8. Jacob Danielson and Augusta E. J. Lindblad, both of Quincy.
  - 11. William Congas and Mary Etlo, both of Quincy.
  - 12. Cornelius J. Crowley of Groton and Mary J. Grady of Quincy.
  - 12. Joseph E. Hart of Quincy and Margaret A. Fitzpatrick of Milton.
  - 13. Bradford N. Taylor of Chicago, Ill., and Josephine Spurr of Quincy.
  - Xavier Doirong of Dedham and Elizabeth Mellong of Quincy.
  - 24. James Copeland and Mary R. McMillan; both of Quincy.
  - 29. Henry F. Boyle of Weymouth and Mary A. Egan of Quincy.
  - 30. Patrick Scanlan of Quincy and Annie Doody of Milton.
  - Feb. 5. James E. Cavanaugh of Boston and Catherine F. Moynaham of Quincy.
    - 6. Charles W. Lund and Hulda M. Carlson, both of Quincy.
    - 12. James Mattie of Quincy and Jane Gutro of Boston.
    - 16. Oscar Thompson and Armanda Larson both of Quincy.
    - 17. William Byron and Catherine McCarthy, both of Quincy.
    - 17. Patrick Bradley and Annie O'Brien, both of Quincy.
    - 17. Joseph Ducette and Katie Horan, both of Quincy.
    - 18. Louis Ploud and Jennie Prinnevost, both of Quincy.

- Feb. 26. William C. Hart and Sarah M. Slack, both of Quincy.
  - 26. Frederick Fogelgren and Annie Peterson, both of Quincy.
  - 27. Charles H. Halvosa and Hannah White, both of Quincy.
  - 27. Alexander M. Craig and Agnes Smith, both of Quincy.
- Mar. 2. Louis Peterson and Mary Carlson, both of Quincy.
  - 8. William Houston and Lizzie L. A. Wyllie, both of Quincy.
  - 12. Joseph G. Spear and Blanche E. Roberts, both of Quincy.
  - 26. Oscar Nelson and Sophie Nelson, both of Quincy.
  - 31. Edwin Wood Ellis of Athol and Blanche R. Hopkins of Quincy.
- April 3. John S. Emerson of Malden and Charlotte L. Polson of Quincy.
  - 7. Charles E. Suderman and Albertina W. Landgren, both of Quincy.
  - William J. Goodwin of Quincy and Carrie A. Read of Boston.
  - 16. William C. Besanko and Phœbe Susan Munsten, both of Quincy.
  - 17. Hosea B. Johnson and Lucy A. P. Osbourne, both of Quincy.
  - 17. William F. Wentworth of Quincy and Mary Steward of Hyde Park.
  - 21. Augus D. Stewart and Lizzie A. Thaxter, both of Quincy.
  - 23. George F. Spooner of Boston and Mary E. West of Quincy.
  - 23. Louis N. Fountain of Quincy and Edith E. Birney of Weymouth.

Edmund Fitzgerald of Boston and Emily E. Wal-Apr. 28. dron of Quincy.

Frank W. Heath of Stockbridge and Minnie J. **2**9.

Carter of Quincy.

John J. Heath of Lynn and Catherine T. Lane of 29. Quincy.

Cornelius Leonard of Marlboro and Elizabeth 30.

Harvey of Quincy.

Angus G. Macdonnell and Maggie C. Stewart, May 16. both of Quincy.

William Frye, Jr., and Alice Eliza Pinnock, both 28.

of Quincy.

- J. Davenport Gilliatt and Catharina Gladwin, both 28. of Chelsea.
- John W. Arnold and Ella Burnham, both of Quincy. 31.
- Lewis N. Curtis of Quincy and Carrie E. Carr of June 2. Barre, Vermont.
  - Melvin Hutchinson of Quincy and Annie L. Raw-5. son of E. Somerville.
  - John Edward Livendal and Emilia Christina Jan-7. son, both of Quincy.

Theodore Lindquist and Amanda Stenberg, both of 10. Quincy.

Jeremiah Callahan of Quincy and Catherine Shee-11. han of Milton.

John T. Cavanaugh of Braintree and Eva E. Hodg-11. kinson of Quincy.

S. Dexter Bosworth and Minnie L. Loud, both of 12.

Quincy.

George A. Sherman and Albertie W. Merritt, both 12. of Quincy.

Alexander Reynolds and Margaret McDonald, both 14.

of Quincy.

Edward M. Bryan and Margaret M. Ford, both of 18. Quincy.

- June 19. Josiah Medlin and Margaret McGrath, both of Quincy.
  - 19. Ole Janason and Mathilda Janson, both of Quincy.
  - 21. Svante Ellison and Augusta Nelson, both of Quincy.
  - 24. Thomas Carson and Martha Jeanette McKay, both of Quincy.
  - 30. Fred W. Haynes and Mabel E. Corthell, both of Quincy.
- July 5. Edward Haynes and Annie Savage, both of Quincy.
  - 5. James Flynn and Mary Ann Stewart, both of Quincy.
  - 6. William F. Hutchinson of Boston and Lizzie G. Brown of Quincy.
  - 8. Cornelius Mullen of Paterson, N. J., and Lizzie Sullivan of Quincy.
  - 9. Patrick Fitzpatrick of Quincy and Ann Delaney of Boston.
  - 15. George Edgar Conway of Richmond, N. H., and Annie F. Comey of Quincy.
  - 16. Robert William Gray and Margaret Gould, both of Quincy.
  - 17. Fred A. Hayden and Florence L. Ewing, both of Quincy.
  - 21. William M. Maybury and Eliza M. Merritt, both of Quincy.
  - 26. Thomas Mitchell and Charlotte Milne, both of Quincy.
  - 29. Patrick Duffy and Annie Thompson, both of Quincy.
  - 30. Frank A. Maxwell and Kate McCofferty, both of Quincy.
  - 30. Edwin H. French of Hingham and Ellen M. Pratt of Weymouth.
- Aug. 2. Frank William Nelson and Annette Sophia Wendel, both of Quincy.

Samuel T. Mann and Margaret E. Condon, both of Aug. 3. Quincy.

John Wolf of Quincy and Barbetta Mandel of 8.

Boston.

Charles Johnson and Anna Nelson, both of Quincy. 16.

Robert E. Townsend and Corrinnia W. Nye, both 16. of Quincy.

Clarence H. Erickson of Quincy and Emma Chris-22.

tine Larson of Campello.

David Brown, Jr., of Marshfield, and Annie Ray 23. of Quincy.

Julius Conie and Elizabeth Hammill, both of 25.

Quincy.

Ludwig Schlager of Quincy and Mary Hawser of 25. Boston.

Oliver Nichols and Nellie M. Bent, both of 25. Quincy.

David Wylie of Quincy and Lizzie Long of 27. Chelsea.

George Henry Bergeron and Emma Dell, both of 29. Quincy.

Timothy Shea and Catherine Bible, both Sept. 2. Quincy.

Neal B. McFadyen and Flora A. Bruce, both of 3. Quincy.

Leo Bertrand and Jenny Walsh, both of Quincy. 3.

Henry A. Barnes of Quincy and Jeanette E. 3. Hoyt of Newington, N. H.

Frank S. Patch and Mercy L. Phillips, both of 3.

Quincy.

John L. Lawson and Mary Jacobson, both of 6. Quincy.

Luther Freeman of Quincy and Bertha F. Mans-10. field of Lawrence.

James Moyle and Kate Tutton, both of Quincy. 11.

- Sept. 11. John W. Kerr and Annie McLeod, both of Quincy.
  - 12. Albert Maguire and Louisa Drouilles, both of Quincy.
  - 13. Henry O. Dawson and Elizabeth L. Davis, both of Quincy.
  - 13. Alexander Donaldson and Christina Campbell, both of Quincy.
  - 17. Joseph P. Picard and Eugenie Trepanien, both of Quincy.
  - 18. Andrew Larson and Johanna Pearson, both of Quincy.
  - 19. Forbes Thompson and Elsie Middleton, both of Quincy.
  - 20. Charles Frosburg and Anna C. Zetterquist, both of Quincy.
  - 21. William Kennedy and Bella Chrystall, both of Quincy.
  - 23. Michael Driscoll and Catherine Chrisom, both of Quincy.
  - 24. Wilson Marsh of Quincy and Alice M. Haynes of Sturbridge.
  - 25. Henry Eugene Rich and Margaret Emma Tutty, both of Quincy.
  - 27. Fritzof Gullickson of Quincy and Jennie Peterson of Boston.
  - 28. Napoleon B. Nadeau and Mary A. Wills, both of Quincy.
  - 30. Joseph Wm. Starkey and Jane Pritchard, both of Quincy.
  - 30. Grafton St. L. Abbott of Wellesley and Mary Adams of Quincy.
- Oct. 1. Robert N. Corthell and Grace Russell Childs, both of Quincy.

- Oct. 15. George H. Frost and Nancy J. Parrott, both of Quincy.
  - 16. Charles E. Chapin of Quincy and Carrie S. Cushman of New York, N. Y.
  - 18. Martin Johnson and Louise Christine Larson, both of Quincy.
  - 20. William H. O'Brien and Letitia McNanie, both of Quincy.
  - 21. Eben F. Mitchell and Sarah J. Grindell, both of Quincy.
  - 22. John Reynolds and Mary O'Connor, both of Quincy.
  - 23. Fred E. Nightingale and Amelia A. Bisson, both of Quincy.
  - 23. Henry O. Cook and Elizabeth Russell, both of Hingham.
  - 25. Arthur C. Pettee and Ida W. Ellis, both of Quincy.
  - 27. Thomas Faircloth of Quincy and Ellen O'Connor of Weymouth.
  - 29. James W. Young and Adeline Ellis, both of Quincy.
  - 29. Thomas F. Keenan and Mary A. Donovan, both of Quincy.
  - 30. William M. Dorley and Lavina E. Cate, both of Quincy.
  - Nov. 2. Mortimer W. O'Brien of Quincy and Emma F.

    Margetts of Hingham.
    - 8. John Nelson and Emma Carlson, both of Quincy.
    - 12. William G. Kain and Margaret A. Glass, both of Quincy.
    - 15. Nicholas Dower and Mary Jenkins, both of Quincy.
    - 15. Edson L. Whitney of Boston and Florence L. Carter of Quincy.
    - 18. Charles A. Duggan of Quincy and Mary Lavalle of Boston.

- Nov. 19. Tellis Lemieux and Eugenie Ready, both of Quincy.
  - 20. Fred F. Johnson of Marlborough and Adella M. Geer of Quincy.
  - John McEachern of Quincy and Maggie McDonald of Boston.
  - 23. Lauchlin McDonald of Quincy and Annie D. McDonald of Boston.
  - 25. Horace Albertus Spear of Walpole and Elizabeth Evans of Quincy.
  - 25. John H. Goodhue of Quincy and Catherine J. Connell of Boston.
  - 25. Samuel E. Ames and Carrie M. Hall, both of Quincy.
  - 26. Michael McGrath of Quincy and Annie Burns of Milton.
  - 26. Frank B. Pendleton and Lucy A. Jones, both of Quincy.
  - 27. Edwin E. Harris and Margaretta E. Rice, both of Quincy.
  - 27. Daniel C. Little of Quincy and Mary A. Nugent of Boston.
  - 27. John J. Daly and Mary E. Birnie, both of Quincy.
  - 27. James Flaherty of Quincy and Bridget Tymon of Milton.
  - 29. Phillip Beaulieu and Catherine McKee, both of Quincy.
  - 29. Hugh Scanlan of Quincy and Sarah Donlan of Milton.
- Dec. 4. Malcolm A. McDonald and Maggie D. Norrie, both of Quincy.
  - 11. Walter M. Hayden and Clara B. Lapham, both of Quincy.
  - 18. Edwin Bath and Elizabeth Bishop, both of Quincy.
  - 20. Evland T. Sellberg and Anna Sophia Swanson, both of Quincy.

Dec. 20. Olof P. Lindberg and Anna Hanson, both of Quincy.

21. Oscar Lendquest and Hannah Lingvall, both of

Quincy.

22. Charles North and Josephine Logran, both of Quincy.

23. Samuel McMillan and Christina Campbell, both of

Quincy.

- 23. Allen McInnis and Christie McKinnon, both of Quincy.
- 23. John Erickson and Annie Johnson, both of Quincy.
- 24. Andrew MacIntosh and Hannah Bowhay, both of Quincy.

25. James Frazer Allen and Margaret May Matthews,

both of Quincy.

- 25. George W. Penniman and Nellie A. Richards, both of Fall River.
- 27. Emil Turnquist and Eda Landberg, both of Quincy.
- 30. Wm. Henry Lillicrap and Blanche E. McDonald, both of Quincy.

31. William Cameron of Quincy and Janet Lockie of

Boston.

31. Walter D. Littlefield and Nettie A. Faxon, both of Quincy.

## INDEX.

THOUSETED DIRECTS, DIATEME	INI C	r		4							143
ADAMS ACADEMY, REPORT OF	MA	NAGE	RS ()	ì.							212
Advertising, Printing and	STAT	IONE	RY							<b>5</b> 6	140
ALMSHOUSE								Ť			57
Almshouse, Poor out of											156
Almshouse, Support of Poo	R									•	_
APPROPRIATIONS, EXPENDITUR	ES AN	D BA	LANG	CES.	STAT	EMEN	T OF		•		45
Assessors Department								·	•		62
						Ť		•			105
AUDITOR, REPORT OF .								·	٠		41
AWARD OF COURT TO MAHON	IEY					·					102
BATES AVENUE, BROOK CULV	ERT							•			
Beale Street					Ť				•		99
BELMONT STREET								•	•		141
BIRTHS, DEATHS AND MARRIA	GES.	RECO	)RD (	OF.	•			•			95
BOARD OF HEALTH .				01	•	•	•	٠	•	•	287
BOARD OF HEALTH, PAY OF								•			77
BOARD OF HEALTH, REPORT O	)F					•	•	*.	•	•	78
Books, BINDING AND POSTAGE		•		•	•		•				185
Bridges, Public					•		٠				63
Brooks, Widening and Deer	PENIN	· ·G	•					•	•		137
BURIAL PLACES							٠	•		64,	
CHAPTER 440, ACTS OF 1890 .						•	•	•	٠		65
CITY CLERK, REPORT OF				•					•		65
CITY DEBT MATURING IN 1890	р. Ра	VMFN	T OF	•		•			٠		181
CITY DEBT MATURING IN 1891	,	1 1/4 1.54	1 01		•				٠		
CITY DEBT, STATEMENT OF .	•		•								
CITY HOSPITAL						•		•	•	٠	
CITY OFFICERS, PAY OF						•		•	•	•	
CITY PHYSICIAN, REPORT OF						•	•	•	•	•	
CITY SOLICITOR		•				•	•	•			
CLERICAL SERVICES .			٠		•			•			
Correction The					•		•	•			
COLLECTOR, REPORT OF			•				•				
COMMON STREET							•				
COTTON C. JOHNSON CHARITY	Funt	Rw	POPT.	OF							

DECORATION DAY										77
ELECTION EXPENSES .										68
ELM AND CANAL STREETS ENGINE-HOUSES, LIGHTING										94
Engine-houses, Lighting										71
Engine-house, Ward 6							7			72
FIRE ALARM										72
FIRE DEPARTMENT, BUILDIN										135
FIRE DEPARTMENT, MISCEL	LANEO	us E	XPEN	ISES						74
FIRE DEPARTMENT, PAY OF										7 I
FIRE DEPARTMENT, REPAIR	of A	PPAR	ATUS							70.
FIRE DEPARTMENT, REPORT	OF C	HIEF	ENG	GINEE.	R					194
FOUNTAINS										69
GARBAGE, COLLECTION OF									76,	137
HANCOCK STREET										97
HIGHWAY DEPARTMENT .										113
HIGHWAYS, REPAIRS OF .										127
HORSE SHOEING AND KEEP	ING					,				73
Hydrants										78
INSPECTOR OF MILK, REPOR										177
										79
LAW DEPARTMENT										69
LAWYER'S LANE										98
LIBERTY STREET										94
LIQUOR LAW, ENFORCEMEN	T OF									85
MAYOR PORTER'S ADDRESS										9
MISCELLANEOUS CITY EXPE	ENSES									54
MISCELLANEOUS EXPENSES										63
New Hose										69
OVERSEER OF THE POOR, RE	PORT	)F								151
PARKS										78
PARK COMMISSIONERS, REPO										182
PERMITS										142
POLICE										86
POLICE DEPARTMENT .			. '							166
										85
LIC BUILDINGS										132
LIC BUILDINGS, REPAIRS	OF									87
IC BURIAL PLACES, REI	PORT O	F Во.	ARD (	of M	ANAG	ERS (	F.			203
Works, Clerk .										94
ORKS, 1890, REPO										110
TET										IOI
>w									99,	131
, Repor										30
										70
	T OF									217

	SCHOOL EXPEN	SES. S	STATI	EMEN	TOF										
	SCHOOL EXPEN	RSE (	of S	LIIDI	RS.	•	•					•			0.
	Schools, Fina	NCIAI	RE	PORT	OF	•	•	٠			•	•	٠		251
	Schools, Repo	DRT O	F A'r	PEND	ANCE	* ETC	· ED.	·		. 0	· .		٠		
	Schools, Resi	CNAT	IONE	AND	Than	, EIC	., FRC	)M JAI	N. I,	1890,	то Ј	AN. I,	, 18	91,	257
	Schools, Repo	DRT ()I	F Sup	CDIN	TEND	SPEK	<b>5</b> .	•	•	•	•	٠	٠		
	SEWERS AND T	DATE	e Dor	EKIN	LEND	ENI	OF.	٠	•		•		٠	•	222
į	SEWERS AND I	MAIN	٥		•	•	•	•	٠				٠		136
	SIDEWALKS	•	•		•	•	•	•		٠		•	٠		131
	SINKING FUND	R EC	ONICE	· DITO	*	*		•	•	•	٠		٠		29
	South Street State Aid	, ILEC	ONST	RUCI	ING C	JULVI	ERT	•	٠	•				99,	141
		•	•	•	•	•	•	•	٠		•				103
	STREET CONSTI	CUCTIO	D	•	•	٠	•								114
	STREETS, GENE	KAL I	KEPAI	IRS O	F	•									89
6	STREET LIGHTI	NG	•	•										101,	128
-	STREET LINES	AND (	JRAD	ES										100,	130
	HOMAS CRANI	E PUB	LIC I	JIBRA	RY									Qт	200
-	TREASURER, KE	EPORT:	S OF												22
	WATERING CER	TAIN	STRE	EETS										0.2	T4 f
١	WATER DEPART	IMEN7	r												110
,	WATER SERVIC	E, PRI	EPARI	NG I	311.L. F	OR N	JEW S	VSTE	MOE						94
١	VATER STREET	, SUR	VEYS	OF										0.2	
- 1	VEST STREET		•												100
١	WHITWELL STR	EET													101
,	AUII METT 21P	CEEL 1	LAND	DA.	MAGE										TOI
١	WILLARD SCHO	OL-H	OUSE							•	•	•		104	101
- V	VULLASIUN SC	HOOL.	-HOII	ST H	NIAD	CENT	CATT C	177							134
V	Voodward Fu	ND .							•	•	•				
							-								30











